

# FSC 5310

## Item Name: Washer, Flat

Specification: AN980

Material: Aluminum

Finish: Anodize

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-935-3523	.105	.250	.018	AN980KD3L
01-188-3078	.105	.250	.032	AN980KD3
01-150-1204	.125	.312	.018	AN980KD4L
01-188-0882	.125	.312	.032	AN980KD4
01-185-5598	.140	.438	.042	AN980KD5
01-147-5381	.149	.375	.018	AN980KD8L
01-144-3931	.149	.375	.032	AN980KD8
01-135-1191	.174	.375	.018	AN980KD8L
01-134-5795	.174	.375	.032	AN980KD8
01-307-7915	.188	.500	.049	AN980KD9
01-215-7315	.203	.438	.018	AN980KD10LL
01-138-3554	.203	.438	.032	AN980KD10L
01-134-5794	.203	.438	.083	AN980KD10
01-183-4047	.234	.825	.085	AN980KD11
01-134-5792	.285	.500	.018	AN980KD418L
01-145-3153	.285	.500	.083	AN980KD418
01-135-2888	.328	.582	.018	AN980KD518L
01-199-1354	.328	.582	.083	AN980KD518
01-134-5793	.390	.825	.018	AN980KD818L
01-138-1770	.390	.825	.083	AN980KD818
01-135-4183	.453	.750	.018	AN980KD718L
01-111-8718	.453	.750	.083	AN980KD718
01-135-4182	.515	.875	.018	AN980KD818L
01-134-3288	.515	.875	.083	AN980KD818
01-182-5738	.578	1.082	.018	AN980KD918L
01-181-4017	.578	1.082	.083	AN980KD918
01-219-8899	.840	1.188	.018	AN980KD1018L
01-183-0802	.840	1.188	.083	AN980KD1018
01-120-0881	.785	1.312	.018	AN980KD1218L

Specification: AN980  
Material: Aluminum (cont'd)  
Finish: Anodize

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-137-8983	.785	1.312	.090	AN980KD1218
01-188-8844	.890	1.500	.018	AN980KD1418L
01-180-2050	.890	1.500	.090	AN980KD1418
01-240-1817	1.015	1.750	.018	AN980KD1818L
01-231-7485	1.015	1.750	.090	AN980KD1818
01-275-3314	1.078	1.812	.018	AN980KD1718L
01-184-7487	1.078	1.812	.090	AN980KD1718
01-258-0422	1.140	1.875	.018	AN980KD1818L
01-271-1004	1.140	1.875	.090	AN980KD1818
01-319-5872	1.285	2.000	.018	AN980KD2018L
00-584-5809	1.285	2.000	.090	AN980KD2018
00-595-8902	1.328	2.082	.018	AN980KD2118L
01-251-8709	1.328	2.082	.090	AN980KD2118
01-217-9773	1.840	2.375	.018	AN980KD2818L
01-251-2924	1.840	2.375	.090	AN980KD2818
01-231-5192	1.890	2.825	.090	AN980KD3018
01-318-5248	2.285	3.000	.090	AN980KD3818
01-308-9994	2.515	3.250	.090	AN980KD4018

Specification: AN980  
Material: Aluminum Alloy 2024  
Finish: Unfinished

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-183-4207	.105	.250	.018	AN980D3L
00-187-0737	.125	.312	.032	AN980D4
00-183-4348	.125	.312	.018	AN980D4L
01-100-4810	.140	.438	.042	AN980D5
00-187-0738	.149	.375	.032	AN980D8
00-184-8988	.149	.375	.018	AN980D8L
00-187-0739	.174	.375	.032	AN980D8

Specification: AN980

Material: Aluminum Alloy 2024 (cont'd)

Finish: Unfinished

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-184-8987	.174	.375	.018	AN980D8L
00-187-2372	.188	.500	.049	AN980D9
00-187-1723	.203	.438	.083	AN980D10
00-187-0752	.203	.438	.018	AN980D10L
00-187-2389	.234	.825	.085	AN980K11
00-187-0740	.285	.500	.083	AN980D418
00-187-0754	.285	.500	.018	AN980D418L
00-187-1724	.328	.582	.083	AN980D518
00-187-0755	.328	.582	.018	AN980D518L
00-187-1728	.390	.825	.083	AN980D818
00-184-8979	.390	.825	.018	AN980D818L
00-187-0741	.453	.750	.083	AN980D718
00-184-8988	.453	.750	.018	AN980D718L
00-187-0742	.515	.875	.083	AN980D818
00-184-9408	.515	.875	.018	AN980D818L
00-187-0744	.840	1.188	.083	AN980D1018
00-184-8975	.840	1.188	.018	AN980D1018L
00-187-0745	.785	1.312	.090	AN980D1218
00-187-2355	.785	1.312	.018	AN980D1218L
00-187-2358	1.015	1.750	.018	AN980D1818L
00-187-0748	1.078	1.812	.090	AN980D1718
00-183-4349	1.078	1.812	.018	AN980D1718L
01-078-9438	1.140	1.875	.018	AN980D1818L
00-578-0988	1.285	2.000	.090	AN980D2018
01-371-9590	1.285	2.000	.018	AN980D2018L
00-187-0749	1.328	2.082	.090	AN980D2118
00-187-2352	1.890	2.825	.018	AN980D3018L
00-278-2785	2.285	3.000	.090	AN980D3818
00-209-0103	2.285	3.000	.018	AN980D3818L
00-278-2787	2.515	3.250	.090	AN980D4018
00-187-2353	2.515	3.250	.018	AN980D4018L

Specification: AN980  
Material: Carbon Steel  
Finish: Cadmium Plate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-187-0830	.105	.250	.018	AN980-3L
00-187-0857	.105	.250	.032	AN980-3
00-187-0831	.125	.312	.018	AN980-4L
00-187-0815	.125	.312	.032	AN980-4
00-727-2819	.140	.438	.042	AN980-5
00-187-0832	.149	.375	.018	AN9808L
00-187-0818	.149	.375	.032	AN980-8
00-187-0833	.174	.375	.018	AN980-8L
00-515-8058	.174	.375	.032	AN980-8
01-127-1544	.188	.500	.049	AN980-9
00-187-0834	.203	.438	.032	AN980-10L
00-187-0818	.203	.438	.083	AN980-10
01-205-2832	.234	.825	.085	AN980-11
00-187-0835	.285	.500	.032	AN980-418L
00-141-1795	.285	.500	.083	AN980-418
00-187-0838	.328	.582	.032	AN980-518L
00-187-0820	.328	.582	.083	AN980-518
01-099-4977	.390	.825	.018	AN980-818LL
00-187-0837	.390	.825	.032	AN980-818L
00-187-0821	.390	.825	.083	AN980-818
00-187-0838	.453	.750	.032	AN980-718L
00-187-0822	.453	.750	.083	AN980-718
00-187-0839	.515	.875	.032	AN980-818L
00-187-0823	.515	.875	.083	AN980-818
00-187-0840	.578	1.082	.032	AN980-918L
00-187-0824	.578	1.082	.083	AN980-918
00-187-0841	.840	1.188	.032	AN980-1018L
00-187-0842	.785	1.312	.032	AN980-1218L
00-187-0828	.785	1.312	.090	AN980-1218
00-187-0843	.890	1.500	.032	AN980-1418L

00-187-0827	.890	1.500	.090	AN980-1418
00-187-0844	1.015	1.750	.032	AN980-1818L
00-187-0828	1.015	1.750	.090	AN980-1818

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Specification: AN980

Material: Carbon Steel (cont'd)

Finish: Cadmium Plate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-818-1253	1.078	1.812	.032	AN980-1718L
00-187-0829	1.078	1.812	.090	AN980-1718
00-271-3232	1.140	1.875	.032	AN980-1818L
00-271-3233	1.140	1.875	.090	AN980-1818
00-818-1124	1.285	2.000	.032	AN980-2018L
00-282-8903	1.285	2.000	.090	AN980-2018
00-183-4351	1.328	2.082	.032	AN980-2118L
00-187-2329	1.328	2.082	.090	AN980-2118
00-188-7717	1.840	2.375	.032	AN980-2818L
00-205-7997	1.840	2.375	.090	AN980-2818
00-187-2331	1.890	2.825	.090	AN980-3018
00-187-2332	2.285	3.000	.090	AN980-3818
00-187-2335	2.515	3.250	.090	AN980-4018

Specification: AN980

Material: Corrosion Resistant Steel/MIL-S-5059, AMS5510, or AMS5512

Finish: Black Oxide

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-097-7581	.105	.250	.032	AN980XC3
00-922-1759	.105	.250	.018	AN980XC3L
00-001-4858	.125	.312	.032	AN980XC4
00-020-3115	.125	.312	.018	AN980XC4L
01-171-8120	.140	.438	.042	AN980XC5
00-438-7144	.149	.375	.032	AN980XC8
00-478-2879	.149	.375	.018	AN980XC8L

00-457-1488	.174	.375	.032	AN980XC8
00-038-8782	.174	.375	.018	AN980XC8L
01-187-3488	.188	.500	.049	AN980XC9
00-180-9817	.203	.438	.083	AN980XC10
00-138-4258	.203	.438	.032	AN980XC10L
01-200-8280	.203	.438	.018	AN980XC10LL

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Specification: AN980

Material: Corrosion Resistant Steel/MIL-S-5059, AMS5510, or AMS5512 (cont'd)

Finish: Black Oxide

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-419-8588	.285	.500	.083	AN980XC418
00-140-0558	.285	.500	.032	AN980XC418L
00-148-7074	.328	.582	.083	AN980XC518
01-137-7258	.328	.582	.032	AN980XC518L
00-307-1588	.390	.825	.083	AN980XC818
01-011-4055	.390	.825	.032	AN980XC818L
01-130-7720	.453	.750	.083	AN980XC718
00-414-3979	.453	.750	.032	AN980XC718L
01-338-7333	.453	.750	.018	AN980XC718LL
00-151-5572	.515	.875	.083	AN980XC818
00-184-8973	.515	.875	.032	AN980XC818L
01-130-7719	.578	1.082	.083	AN980XC918
01-148-2912	.578	1.082	.032	AN980XC918L
00-489-9018	.840	1.188	.083	AN980XC1018
01-017-8159	.840	1.188	.032	AN980XC1018L
01-084-3821	.785	1.312	.090	AN980XC1218
01-112-8120	.785	1.312	.032	AN980XC1218L
01-144-4784	.890	1.500	.090	AN980XC1418
01-191-7514	.890	1.500	.032	AN980XC1418L
01-208-3478	1.015	1.750	.090	AN980XC1818
01-200-1448	1.078	1.812	.090	AN980XC1718
01-114-7994	1.140	1.875	.090	AN980XC1818
01-050-5018	1.285	2.000	.090	AN980XC2018

01-170-8788	1.328	2.082	.090	AN980XC2118
01-335-9533	1.840	2.375	.090	AN980XC2818

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Specification: AN980  
Material: Corrosion Resistant Steel  
Finish: Passivate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-183-4354	.105	.250	.018	AN980C3L
00-187-0797	.105	.250	.032	AN980C3
00-584-3782	.125	.312	.018	AN980C4L
01-141-8872	.125	.312	.032	AN980C4
01-134-8749	.140	.438	.042	AN980C5
00-838-9857	.149	.375	.018	AN980C8L
00-531-9514	.149	.375	.032	AN980C8
01-352-9577	.174	.375	.018	AN980C8L
00-885-3744	.174	.375	.032	AN980C8
01-184-8344	.188	.500	.049	AN980C9
00-187-0801	.203	.438	.032	AN980C10
01-182-8572	.234	.825	.085	AN980C11
00-515-7449	.285	.500	.032	AN980C418L
00-531-9515	.285	.500	.083	AN980C418
00-187-0814	.328	.582	.032	AN980C518L
00-187-0803	.328	.582	.083	AN980C518
00-182-4355	.390	.825	.032	AN980C818L
00-187-0804	.390	.825	.083	AN980C818
00-938-8388	.453	.750	.032	AN980C718L
00-187-0805	.453	.750	.083	AN980C718
00-308-3187	.515	.875	.032	AN980C818L
00-187-0808	.515	.875	.083	AN980C818
00-205-8010	.578	1.082	.032	AN980C918L

00-187-0807	.578	1.082	.083	AN980C918
00-282-8907	.840	1.188	.032	AN980C1018L
00-187-0808	.840	1.188	.083	AN980C1018
00-187-0809	.785	1.312	.083	AN980C1218
00-551-8089	.890	1.500	.032	AN980C1418L
00-187-0810	.890	1.500	.083	AN980C1418

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Specification: AN980

Material: Corrosion Resistant Steel (cont'd)

Finish: Passivate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-595-5889	1.015	1.750	.032	AN980C1818L
00-187-0811	1.015	1.750	.083	AN980C1818
01-331-7810	1.078	1.812	.032	AN980C1718L
00-184-8993	1.078	1.812	.083	AN980C1718
00-331-3332	1.140	1.875	.090	AN980C1818
00-584-5828	1.285	2.000	.090	AN980C2018
00-184-8994	1.328	2.082	.090	AN980C2118
00-184-8991	1.840	2.375	.090	AN980C2818
00-833-8491	1.890	2.825	.090	AN980C3018

Specification: AN 981

Material: Brass, Temper 1/2 Hard

QQ-W-321 (Flat Wire) Comp 7 or

QQ-B-828 Comp 1

Finish: Tin Plate or Silver Plate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-004-1503	.125	.312	.032	AN981-4S
00-131-7043	.125	.312	.032	AN981-4T
00-245-8802	.149	.375	.032	AN981-8S
00-138-1472	.149	.375	.032	AN981-8T



00-138-7782	.174	.375	.032	AN981-8S
00-284-1389	.174	.375	.032	AN981-8T
00-401-1987	.203	.438	.032	AN981-10S
00-138-1471	.203	.438	.032	AN981-10T
00-401-1988	.285	.500	.084	AN981-418S
00-177-1158	.285	.500	.084	AN981-418T
00-479-4158	.328	.582	.084	AN981-518S
00-481-5534	.328	.582	.084	AN981-518T
01-004-9129	.390	.825	.084	AN981-818S
00-187-2413	.390	.825	.084	AN981-818T
01-188-1890	.515	.875	.084	AN981-818S
00-485-2719	.515	.875	.084	AN981-818T
00-578-7149	.840	1.188	.084	AN981-1018S
00-409-4408	.840	1.188	.084	AN981-1018T

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Specification: AN 970

Material: Steel FF-W-92

Finish: Cadmium Plate QQ-P-418

Type II, Class 1

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-187-0785	.203	.875	.083	AN970-3
00-187-0788	.285	1.125	.083	AN970-4
00-187-0787	.328	1.375	.083	AN970-5
00-187-0788	.390	1.825	.083	AN970-8
00-187-0789	.453	1.812	.109	AN970-7
00-187-0770	.515	2.000	.109	AN970-8
00-187-0771	.578	2.188	.125	AN970-9
00-187-0772	.840	2.375	.125	AN970-10

Specification: MS9320

Material: Alloy Steel 4130

Finish: Diffused Nickel Plate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-209-4211	.119	.250	.031	MS9320-04
00-089-3393	.135	.312	.031	MS9320-05
00-784-1784	.150	.312	.043	MS9320-08

00-941-3598	.159	.375	.043	MS9320-07
00-282-9105	.184	.375	.050	MS9320-08
00-188-3744	.213	.438	.082	MS9320-09
00-194-0837	.278	.500	.082	MS9320-10
00-194-0838	.338	.825	.082	MS9320-11
00-184-8974	.401	.750	.078	MS9320-12
00-184-8973	.483	.875	.094	MS9320-13
00-184-8992	.528	1.000	.109	MS9320-14
00-805-8758	.588	1.125	.125	MS9320-15
00-585-3243	.851	1.250	.141	MS9320-18
00-953-8703	.778	1.500	.172	MS9320-17
00-912-7322	.901	1.750	.203	MS9320-18
00-178-8595	1.028	2.000	.234	MS9320-19

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Specification: MS9321

Material: CRES 321

Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-899-9145	.119	.250	.031	MS9321-04
00-107-0270	.135	.312	.031	MS9321-05
00-983-9732	.150	.312	.043	MS9321-08
00-983-9472	.159	.375	.043	MS9321-07
00-783-8778	.184	.375	.050	MS9321-08
00-784-2429	.213	.438	.082	MS9321-09
00-783-3925	.278	.500	.082	MS9321-10
00-945-0528	.338	.825	.082	MS9321-11
00-903-2812	.401	.750	.078	MS9321-12
00-130-7843	.483	.875	.094	MS9321-13
00-115-8177	.528	1.000	.109	MS9321-14
01-058-3124	.588	1.125	.125	MS9321-15
01-088-5808	.851	1.250	.141	MS9321-18
01-040-2252	.778	1.500	.172	MS9321-17
01-118-7907	.901	1.750	.205	MS9321-18
01-040-2253	1.028	2.000	.234	MS9321-19

Specification: MS9549

Material: CRES 321

Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-124-3024	.119	.250	.018	MS9549-04
00-178-8808	.135	.312	.018	MS9549-05
00-435-5322	.150	.312	.018	MS9549-08
00-124-3025	.159	.375	.018	MS9549-07
00-993-8703	.184	.375	.018	MS9549-08
00-993-8728	.213	.438	.032	MS9549-09
00-938-8387	.278	.500	.032	MS9549-10
00-839-9289	.338	.582	.032	MS9549-11
00-838-7285	.401	.825	.032	MS9549-12

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Specification: MS9549

Material: CRES 321 (cont'd)

Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-938-8388	.483	.750	.032	MS9549-13
00-130-7870	.528	.812	.032	MS9549-14
00-484-8245	.588	.938	.032	MS9549-15
00-081-0080	.851	1.000	.032	MS9549-18
00-013-9992	.778	1.188	.032	MS9549-17
00-211-8948	.901	1.375	.032	MS9549-18
01-083-9585	1.028	1.582	.032	MS9549-19

Specification: MS15795

Material: Nickel Copper Alloy

Finish: Uncoated

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-088-8578	.070	.188	.020	MS15795-401

00-889-3928	.094	.250	.020	MS15795-402
00-819-2300	.125	.250	.022	MS15795-403
00-811-0354	.125	.312	.032	MS15795-404
00-721-5858	.158	.312	.035	MS15795-405
00-824-7157	.158	.375	.049	MS15795-408
00-995-2714	.188	.375	.049	MS15795-407
00-181-0955	.188	.438	.049	MS15795-441
00-727-0857	.219	.438	.049	MS15795-408
00-253-3207	.219	.500	.049	MS15795-442
00-950-0440	.250	.582	.085	MS15795-409
01-399-3817	.288	.888	.050	MS15795-444
01-352-9588	.281	.734	.083	MS15795-445
00-727-0858	.281	.825	.085	MS15795-410
00-155-4879	.312	.734	.085	MS15795-411
00-972-5779	.344	.888	.085	MS15795-412
00-855-9477	.375	.875	.083	MS15795-413
00-818-8750	.408	.812	.085	MS15795-414
00-855-9478	.438	1.000	.083	MS15795-415

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Specification: MS15795  
Material: Nickel Copper Alloy (cont'd)  
Finish: Uncoated

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-388-1179	.489	.992	.085	MS15795-418
01-212-4812	.500	1.250	.083	MS15795-417
00-891-0141	.531	1.082	.095	MS15795-418
01-179-9482	.582	1.375	.109	MS15795-419
01-097-8025	.858	1.312	.095	MS15795-420
00-721-5824	.888	1.750	.134	MS15795-421
00-859-0719	.812	1.489	.134	MS15795-422
00-837-4548	1.082	2.000	.134	MS15795-428
01-022-0335	1.250	2.750	.185	MS15795-428
01-022-0338	1.375	3.000	.185	MS15795-429
01-123-0918	1.500	3.250	.180	MS15795-430

Specification: MS15795  
Material: Copper

Finish: Uncoated

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-982-8534	.094	.250	.020	MS15795-502
00-858-0384	.125	.250	.022	MS15795-503
00-982-8535	.125	.312	.032	MS15795-504
00-721-5827	.158	.312	.035	MS15795-505
01-352-9584	.141	.408	.040	MS15795-544
00-982-8538	.158	.375	.049	MS15795-508
00-810-5335	.188	.375	.049	MS15795-507
00-083-7088	.188	.438	.049	MS15795-541
00-558-5988	.219	.438	.049	MS15795-508
00-083-7092	.219	.500	.049	MS15795-542
00-812-1524	.250	.582	.085	MS15795-509
00-720-8394	.281	.825	.085	MS15795-510
00-805-4884	.312	.734	.085	MS15795-511
00-205-9982	.344	.888	.085	MS15795-512
00-998-0137	.375	.875	.083	MS15795-513

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Specification: MS15795  
Material: Copper (cont'd)  
Finish: Uncoated

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-598-7599	.408	.812	.085	MS15795-514
00-205-9984	.438	1.000	.083	MS15795-515
00-205-9985	.489	.992	.085	MS15795-518
00-202-0977	.500	1.250	.083	MS15795-517
00-982-8800	.531	1.082	.095	MS15795-518
00-754-2147	.582	1.375	.109	MS15795-519
01-180-3973	.858	1.312	.095	MS15795-520
00-995-2721	.812	1.489	.134	MS15795-522

Specification: MS15795  
Material: Aluminum Alloy  
Finish: Anodize

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-355-1438	.078	.250	.018	MS15795-744
00-998-0135	.078	.188	.020	MS15795-701
00-721-3874	.094	.250	.020	MS15795-702
00-858-0111	.125	.250	.022	MS15795-703
00-550-5009	.125	.312	.032	MS15795-704
00-595-8333	.158	.312	.035	MS15795-705
00-721-5304	.158	.375	.049	MS15795-708
01-3872145	.172	1.000	.040	MS15795-745
00-819-3847	.188	.375	.049	MS15795-707
00-257-8228	.188	.438	.049	MS15795-741
01-352-9581	.203	.825	.084	MS15795-748
01-352-9582	.203	.888	.040	MS15795-747
01-319-8943	.203	.953	.040	MS15795-748
00-584-7800	.219	.438	.049	MS15795-708
00-248-8430	.219	.500	.049	MS15795-742

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Specification: MS15795  
Material: Aluminum Alloy (cont'd)  
Finish: Anodize

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-802-8544	.250	.582	.085	MS15795-709
01-352-9580	.250	1.250	.084	MS15795-750
00-543-2009	.281	.825	.085	MS15795-710
00-858-0110	.312	.734	.085	MS15795-711
01-352-9579	.312	1.082	.082	MS15795-753
00-819-3845	.344	.888	.085	MS15795-712
00-543-5881	.375	.875	.083	MS15795-713
00-820-8188	.408	.812	.085	MS15795-714
00-882-5982	.438	1.000	.083	MS15795-715
00-598-7030	.489	.922	.085	MS15795-718

01-009-9793	.500	1.250	.083	MS15795-717
00-855-9545	.531	1.082	.095	MS15795-718
01-049-0880	.582	1.375	.109	MS15795-719
01-128-1844	.594	1.489	.100	MS15795-743
00-819-3843	.858	1.312	.095	MS15795-720
00-883-9442	.812	1.489	.134	MS15795-722
01-317-1327	1.082	2.500	.185	MS15795-727
01-248-1814	1.250	2.750	.185	MS15795-728
00-099-7838	2.125	4.500	.180	MS15795-735

Specification: MS15795

Material: Corrosion-Resistant Steel, 300 Series

Finish: Passivate

Black Oxide - "B"

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-804-0141	.078	.188	.020	MS15795-801
00-508-8217	.078	.188	.020	MS15795-801B
01-289-0708	.094	.219	.020	MS15795-844

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Specification: MS15795

Material: Corrosion-Resistant Steel, 300 Series (cont'd)

Finish: Passivate

Black Oxide - "B"

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-595-8781	.094	.250	.020	MS15795-802
00-433-3599	.094	.250	.020	MS15795-802B
00-595-8211	.125	.250	.022	MS15795-803
00-194-3847	.125	.250	.022	MS15795-803B
00-782-1349	.125	.312	.032	MS15795-804
00-887-8884	.125	.312	.032	MS15795-804B
00-722-5998	.158	.312	.035	MS15795-805

00-409-1783	.158	.312	.035	MS15795-805B
00-880-5978	.158	.375	.049	MS15795-808
00-194-3848	.158	.375	.049	MS15795-808B
00-480-3841	.172	.281	.031	MS15795-845
01-311-0004	.172	.312	.031	MS15795-858
01-341-3848	.172	.312	.031	MS15795-858B
00-985-1808	.188	.375	.049	MS15795-807
00-224-0740	.188	.375	.049	MS15795-807B
00-225-5328	.188	.438	.049	MS15795-841
00-420-0839	.188	.438	.049	MS15795-841B
00-815-1558	.203	.375	.020	MS15795-848
01-352-9585	.203	.375	.020	MS15795-848B
00-783-3413	.203	.582	.032	MS15795-847
01-273-4535	.203	.582	.083	MS15795-848
01-297-7555	.203	.825	.040	MS15795-849
01-352-9599	.203	.734	.035	MS15795-857
01-352-9578	.203	.734	.035	MS15795-857B
01-352-9583	.203	1.082	.020	MS15795-850
00-819-1148	.219	.438	.049	MS15795-808
00-194-3849	.219	.438	.049	MS15795-808B
00-883-9384	.219	.500	.049	MS15795-842
00-480-9289	.219	.500	.049	MS15795-842B
00-550-5054	.250	.582	.085	MS15795-809
00-402-5797	.250	.582	.085	MS15795-809B

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Specification: MS15795

Material: Corrosion-Resistant Steel, 300 Series (cont'd)

Finish: Passivate  
Black Oxide - "B"

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-303-3917	.250	.888	.070	MS15795-851
01-304-8733	.250	.888	.070	MS15795-852
01-342-0294	.288	.825	.032	MS15795-852B
00-950-1403	.288	.888	.050	MS15795-853
01-345-3789	.288	.888	.050	MS15795-853B



01-303-5847	.288	.458	.038	MS15795-858
00-582-5877	.281	.825	.085	MS15795-810
00-470-3000	.281	.825	.085	MS15795-810B
00-880-8745	.312	.734	.085	MS15795-811
01-050-5017	.312	.734	.085	MS15795-811B
00-825-5758	.344	.888	.085	MS15795-812
00-478-2942	.344	.888	.085	MS15795-812B
00-802-4701	.375	.875	.083	MS15795-813
01-077-4845	.375	.875	.083	MS15795-813B
00-773-7818	.408	.812	.045	MS15795-814
00-038-8770	.408	.812	.045	MS15795-814B
00-595-8057	.438	1.000	.083	MS15795-815
00-448-9505	.438	1.000	.083	MS15795-815B
00-184-8828	.489	.922	.085	MS15795-818
00-814-3505	.500	1.250	.083	MS15795-817
01-037-4887	.500	1.250	.083	MS15795-817B
00-478-2941	.531	1.082	.095	MS15795-818B
01-343-3590	.531	1.250	.100	MS15795-855
00-858-0114	.582	1.375	.109	MS15795-819
01-191-2498	.582	1.375	.109	MS15795-819B
00-922-1793	.594	1.489	.100	MS15795-843
00-814-3505	.828	1.312	.095	MS15795-820
00-188-3480	.828	1.312	.095	MS15795-820B
00-720-8819	.888	1.750	.134	MS15795-821

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Specification: MS15795

Material: Corrosion-Resistant Steel, 300 Series (cont'd)

Finish: Passivate  
Black Oxide - "B"

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-584-7799	.812	1.489	.134	MS15795-822
00-721-3882	.812	2.008	.148	MS15795-823
00-277-9339	.812	2.008	.148	MS15795-823B

00-584-7798	.938	1.750	.134	MS15795-824
00-902-8859	.938	2.250	.185	MS15795-825
01-121-0395	.938	2.250	.185	MS15795-825B
00-543-2500	1.082	2.000	.134	MS15795-828
00-902-0429	1.082	2.500	.185	MS15795-827
00-883-9529	1.250	2.750	.185	MS15795-828
00-584-7798	1.375	3.000	.185	MS15795-829
00-902-0428	1.500	3.250	.180	MS15795-830
00-584-7797	1.825	3.500	.180	MS15795-831
00-902-0323	1.750	3.750	.180	MS15795-832
01-280-3848	1.875	4.000	.180	MS15795-833
00-902-0424	2.000	4.250	.180	MS15795-834
00-902-0423	2.125	4.500	.180	MS15795-835
01-251-9275	2.375	4.750	.220	MS15795-838
01-211-0897	2.825	5.000	.238	MS15795-837
01-288-2877	2.875	5.250	.259	MS15795-838
01-208-7302	3.125	5.500	.284	MS15795-839

Specification: MS15795

Material: Brass

Finish: Black Oxide

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-053-9359	.078	.188	.020	MS15795-901
00-045-5201	.094	.250	.020	MS15795-902
00-045-5202	.125	.250	.022	MS15795-903
00-048-5204	.125	.312	.032	MS15795-904

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Specification: MS15795

Material: Brass (cont'd)

Finish: Black Oxide

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-377-3285	.141	.312	.028	MS15795-944
01-352-9597	.141	.408	.040	MS15795-945

00-045-5203	.158	.312	.035	MS15795-905
00-045-5205	.158	.375	.049	MS15795-908
00-728-4380	.188	.375	.049	MS15795-907
00-325-1848	.188	.438	.049	MS15795-941
01-352-9598	.203	.408	.040	MS15795-948
00-045-5207	.219	.438	.049	MS15795-908
00-125-8170	.219	.500	.049	MS15795-942
01-381-1512	.288	.500	.109	MS15795-950
00-045-5209	.250	.582	.085	MS15795-909
00-045-5210	.281	.825	.085	MS15795-910
00-045-5211	.312	.734	.085	MS15795-911
00-045-5212	.344	.888	.085	MS15795-912
00-045-5213	.375	.875	.083	MS15795-913
01-303-9823	.375	.875	.040	MS15795-951
00-045-5214	.408	.812	.085	MS15795-914
00-045-5215	.438	1.000	.083	MS15795-915
00-045-5218	.489	.922	.085	MS15795-918
00-045-5217	.500	1.250	.083	MS15795-917
00-045-5218	.531	1.082	.095	MS15795-918
00-045-5219	.582	1.375	.109	MS15795-919
01-303-9824	.594	1.489	.100	MS15795-943
00-045-5220	.858	1.312	.095	MS15795-920
00-045-5221	.888	1.750	.134	MS15795-921
00-045-5222	.812	1.489	.134	MS15795-922
00-045-5223	.812	2.000	.148	MS15795-923
00-045-5224	.938	1.750	.134	MS15795-924
01-084-8080	.938	2.250	.185	MS15795-925
00-045-5225	1.082	2.000	.134	MS15795-928
00-045-5228	1.082	2.500	.185	MS15795-927
00-045-5228	1.375	3.000	.185	MS15795-929
00-045-5230	1.825	3.500	.180	MS15795-931

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Specification: MS18212  
Material: Copper-Silicone Alloy  
Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-584-7982	.312	.750	.085	MS18212-1

00-995-2722	.375	.750	.085	MS18212-2
00-584-7981	.437	.875	.084	MS18212-3
00-584-7980	.582	1.250	.099	MS18212-4
00-584-7979	.887	1.500	.138	MS18212-5
00-584-7978	.812	1.750	.149	MS18212-8

Specification: MS18212

Material: Corrosion-Resisting Steel

Finish: Passivate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-893-8184	.312	.750	.085	MS18212-11
00-982-8593	.375	.750	.085	MS18212-12
00-058-3832	.437	.875	.084	MS18212-13
00-584-7988	.582	1.250	.099	MS18212-14
00-491-5895	.887	1.500	.138	MS18212-15
00-584-7985	.812	1.750	.149	MS18212-18
00-584-7984	.937	2.000	.184	MS18212-17
00-584-7983	1.082	2.250	.184	MS18212-18

Specification: MS21299

Material: Alloy Steel

Finish: Cadmium Plate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-128-1217	.193	.382	.082	MS21299-3
01-121-8521	.253	.488	.082	MS21299-4
01-153-9304	.318	.593	.082	MS21299-5
01-025-8451	.378	.707	.082	MS21299-8
01-129-8955	.441	.828	.082	MS21299-7
01-218-2801	.503	.945	.082	MS21299-8
01-107-1233	.588	1.084	.082	MS21299-9

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Specification: MS21299

Material: Alloy Steel (cont'd)

Finish: Cadmium Plate

PART

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>NUMBER</u>
01-131-7578	.829	1.187	.082	MS21299-10
01-202-2703	.754	1.428	.082	MS21299-12
01-089-8048	.879	1.883	.082	MS21299-14
01-128-8185	1.004	1.900	.082	MS21299-18
01-258-5228	1.504	2.879	.082	MS21299-24

Specification: MS27183  
Material: Carbon Steel  
Finish: Cadmium Plate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-982-8580	.078	.188	.020	MS27183-1
00-087-0057	.094	.250	.020	MS27183-2
00-951-4879	.125	.250	.022	MS27183-3
00-950-1310	.125	.312	.032	MS27183-4
01-303-4701	.158	.375	.049	MS27183-8
00-809-8544	.188	.375	.049	MS27183-7
00-785-3197	.188	.438	.049	MS27183-41
00-809-8548	.219	.438	.049	MS27183-8
00-014-5850	.219	.500	.049	MS27183-42
00-285-1540	.125	.375	.032	MS27183-44
01-244-4008	.188	.500	.085	MS27183-48
01-312-4959	.219	.385	.032	MS27183-47
01-308-8205	.250	.938	.085	MS27183-48
01-333-1883	.250	.582	.032	MS27183-49
00-285-8124	.250	.825	.032	MS27183-50
00-823-8804	.250	.582	.085	MS27183-9
00-809-4058	.281	.825	.085	MS27183-10
00-819-4848	.250	1.000	.085	MS27183-51

Specification: MS27183  
Material: Carbon Steel (cont'd)  
Finish: Cadmium Plate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-274-3255	.281	.734	.085	MS27183-52
00-809-3078	.312	.734	.085	MS27183-11
00-081-4219	.344	.888	.085	MS27183-12
00-087-7493	.375	.875	.083	MS27183-13
01-358-0598	.312	.875	.085	MS27183-53
01-338-5350	.312	.500	.035	MS27183-54
01-312-4980	.375	.734	.083	MS27183-55
01-280-5795	.375	.825	.035	MS27183-58
01-280-5798	.408	.875	.083	MS27183-57
01-308-1824	.412	.825	.032	MS27183-58
00-080-8004	.408	.812	.085	MS27183-14
00-809-4081	.438	1.000	.083	MS27183-15
00-188-7411	.438	.875	.085	MS27183-80
01-399-8388	.438	1.825	.085	MS27183-81
01-380-3474	.489	.734	.085	MS27183-82
00-809-4085	.489	.922	.085	MS27183-18
00-809-5997	.500	1.250	.083	MS27183-17
00-809-5998	.531	1.082	.095	MS27183-18
00-809-3079	.582	1.375	.109	MS27183-19
00-088-5285	.594	1.158	.095	MS27183-20
01-372-9444	.858	2.125	.095	MS27183-83
00-823-8803	.858	1.312	.095	MS27183-21
00-951-7209	.888	1.750	.134	MS27183-22
00-809-8533	.812	1.489	.134	MS27183-23
00-809-8538	.812	2.000	.148	MS27183-24
00-809-8540	.938	1.750	.134	MS27183-25
00-982-8584	.938	2.250	.185	MS27183-28
00-809-8541	1.082	2.000	.134	MS27183-27
00-982-8582	1.082	2.500	.185	MS27183-28
00-983-8485	1.375	3.000	.185	MS27183-30
00-950-1309	1.500	3.250	.180	MS27183-31
00-984-8818	1.825	3.500	.180	MS27183-32

**Material: Carbon Steel (cont'd)**

**Finish: Cadmium Plate**

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-982-8588	1.750	3.750	.180	MS27183-33
00-982-8592	1.875	4.000	.180	MS27183-34
00-982-8589	2.000	4.250	.180	MS27183-35
00-982-8571	2.125	4.500	.180	MS27183-38
00-982-8831	2.375	4.750	.220	MS27183-37
00-998-0138	2.825	5.000	.238	MS27183-38
00-810-5108	2.875	5.250	.259	MS27183-39
00-985-8808	3.125	5.500	.284	MS27183-40

**Specification: MS51498**

**Material: Corrosion-Resisting Steel**

**Finish: Passivate**

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-075-0992	.085	.125	.025	MS51489P81
01-345-2501	.085	.158	.018	MS51489P82
01-321-4922	.094	.159	.025	MS51489P83
00-528-1323	.108	.218	.025	MS51489P84
01-271-8478	.123	.175	.030	MS51489P85
01-372-3948	.123	.252	.018	MS51489P88
01-358-2730	.123	.175	.108	MS51489P80
01-034-1107	.123	.190	.040	MS51489P81
01-343-3193	.123	.252	.032	MS51489P87
01-318-8290	.151	.279	.018	MS51489P88
01-284-0932	.151	.279	.032	MS51489P89
01-318-8291	.172	.281	.032	MS51489P70
01-281-5848	.194	.310	.082	MS51489P72
01-351-2888	.205	.380	.030	MS51489P73
01-281-3404	.205	.380	.082	MS51489P74
01-300-1517	.270	.383	.025	MS51489P84
01-408-1227	.411	.825	.050	MS51489P85

Specification: MS51498

Material: Corrosion-Resisting Steel (cont'd)

Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-388-2035	.123	.175	.030	MS51498-85
01-310-1812	.151	.279	.032	MS51498-89
01-384-7729	.194	.310	.030	MS51498-71
01-289-0707	.194	.310	.082	MS51498-72
01-309-5485	.205	.380	.030	MS51498-73
01-291-4015	.205	.380	.082	MS51498-74
01-395-1393	.215	.392	.045	MS51498-82
01-308-9118	.285	.455	.030	MS51498-75
01-393-0020	.848	1.047	.045	MS51498-88

Specification: MS51859

Material: Plastic (Nylon)

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-374-5427	.083	.188	.020	MS51859-11
00-718-5818	.093	.188	.031	MS51859-01
01-305-7577	.093	.250	.018	MS51859-13
00-718-5812	.125	.281	.047	MS51859-02
01-318-8292	.125	.343	.031	MS51859-14
00-140-4894	.158	.312	.047	MS51859-03
01-325-9982	.158	.250	.020	MS51859-15
00-213-4980	.187	.375	.047	MS51859-04
00-138-4315	.218	.438	.047	MS51859-05
01-381-9990	.218	.825	.047	MS51859-18
01-353-0338	.281	.582	.082	MS51859-17
01-359-8912	.281	.875	.031	MS51859-18
00-533-9328	.344	.888	.047	MS51859-07
01-073-7031	.408	.812	.047	MS51859-08
01-313-3582	.408	1.000	.080	MS51859-20
01-134-3287	.489	.922	.047	MS51859-09
01-008-3919	.531	1.082	.047	MS51859-10
01-340-5878	.858	1.500	.082	MS51859-23



Specification: NAS820

Material: Aluminum Alloy 505Z-H32 or 5052-H34

Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-158-4585	.083	.099	.018	NAS820A0
00-880-2084	.089	.149	.018	NAS820A2
00-834-1799	.102	.180	.018	NAS820A3L
00-984-8994	.102	.180	.032	NAS820A3
00-880-3372	.115	.209	.018	NAS820A4L
00-820-3021	.115	.209	.032	NAS820A4
00-880-7084	.128	.238	.018	NAS820A5L
00-818-8118	.143	.287	.018	NAS820A8L
00-855-7548	.143	.287	.032	NAS820A8
00-888-2035	.189	.304	.018	NAS820A8L
00-880-2218	.189	.304	.032	NAS820A8
00-880-2215	.195	.354	.018	NAS820A10L
00-818-8887	.195	.354	.032	NAS820A10
00-855-7549	.255	.488	.018	NAS820A418L

Specification: NAS820

Material: Brass, 1/2 Hard - ASTM B38 or ASTM B121

Finish: Cadmium Plate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-851-9828	.083	.099	.018	NAS820B0
00-727-2818	.089	.149	.018	NAS820B2
00-802-7123	.102	.180	.018	NAS820B3L
00-820-1429	.115	.209	.018	NAS820B4L
00-949-9282	.115	.209	.032	NAS820B4
00-727-4579	.128	.238	.018	NAS820B5L
00-880-8397	.143	.287	.018	NAS820B8L
00-851-7744	.143	.287	.032	NAS820B8
00-880-8035	.189	.304	.018	NAS820B8L
00-947-8989	.189	.304	.032	NAS820B8
00-820-9578	.195	.354	.018	NAS820B10L
00-828-2181	.195	.354	.032	NAS820B10
00-918-4577	.255	.488	.018	NAS820B418L

00-488-2078 .255 .488 .032 NAS820B418

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Specification: NAS820

Material: Corrosion-Resistant Steel, 300 Series

Finish: Black Oxide

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-353-8818	.089	.149	.018	NAS820C2P
01-353-4941	.115	.209	.018	NAS820C4LP
01-384-5814	.115	.209	.032	NAS820C4P
01-350-3030	.143	.287	.018	NAS820C8LP
00-890-3423	.143	.287	.032	NAS820C8P
01-351-7944	.189	.304	.018	NAS820C8LP
01-289-3208	.189	.304	.032	NAS820C8P
01-388-9804	.255	.488	.032	NAS820C418LP
01-309-9478	.255	.488	.083	NAS820C418P

Specification: NAS820

Material: Corrosion-Resistant Steel, 300 Series

Finish: Passivate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-784-1982	.083	.099	.018	NAS820C0
00-818-8791	.089	.149	.018	NAS820C2
00-970-4841	.102	.180	.018	NAS820C3L
00-784-3919	.102	.180	.032	NAS820C3
00-723-9878	.125	.209	.018	NAS820C4L
00-057-0573	.115	.209	.032	NAS820C4
00-782-8389	.128	.238	.018	NAS820C5L
00-903-1509	.128	.238	.032	NAS820C5
00-054-0041	.143	.287	.018	NAS820C8L
00-773-7824	.143	.287	.032	NAS820C8
00-880-5975	.189	.304	.018	NAS820C8L
00-089-5291	.189	.304	.032	NAS820C8
00-781-9483	.195	.354	.032	NAS820C10L
00-989-0840	.195	.354	.083	NAS820C10

00-784-9584	.255	.488	.032	NAS820C418L
00-952-0309	.255	.488	.083	NAS820C418

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Specification: NAS1149  
Material: Aluminum Alloy  
Finish: Anodize

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-352-9589	.140	.438	.042	NAS1149DN542K
01-352-9583	.149	.375	.018	NAS1149DN818K
01-352-9581	.149	.375	.032	NAS1149DN832K
01-352-9587	.174	.375	.018	NAS1149DN818K
01-352-9582	.174	.375	.032	NAS1149DN832K
01-352-9588	.203	.438	.018	NAS1149DO318K
01-352-9570	.203	.438	.032	NAS1149DO332K
01-352-9588	.234	.825	.085	NAS1149D1185K
01-352-9585	.285	.500	.032	NAS1149DO432K
01-352-9584	.285	.500	.083	NAS1149DO483K
01-385-8738	.515	.875	.083	NAS1149DO883K

Specification: NAS1149  
Material: Corrosion-Resistant Steel (CRES)  
Finish: Passivate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-338-4121	.125	.312	.032	NAS1149CN432R
01-352-9589	.140	.438	.032	NAS1149CN532R
01-352-9590	.140	.438	.042	NAS1149CN542R
01-352-9591	.149	.375	.018	NAS1149CN818R
01-352-9588	.149	.375	.032	NAS1149CN832R
01-352-9577	.174	.375	.018	NAS1149CN818R
01-352-9572	.174	.375	.032	NAS1149CN832R
01-352-9574	.188	.500	.049	NAS1149CN949R
01-352-9573	.203	.438	.018	NAS1149CO318R
01-352-2752	.203	.438	.032	NAS1149CO332R

01-352-9575	.203	.438	.083	NAS1149CO383R
01-352-9592	.285	.500	.032	NAS1149CO432R
01-352-9593	.285	.500	.083	NAS1149CO483R

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Specification; NAS1197

Material: Aluminum Alloy, 5052-H38 or 5052-H38

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-031-8948	.105	.250	.018	NAS1197-2L
00-722-8091	.174	.375	.032	NAS1197-8
01-389-8928	.203	.438	.018	NAS1197-10L
00-804-8801	.285	.500	.018	NAS1197-418L
00-844-5081	.285	.500	.083	NAS1197-418
00-825-4308	.328	.582	.083	NAS1197-518
00-878-7199	.390	.825	.018	NAS1197-818L
00-847-2719	.390	.825	.083	NAS1197-818
01-013-5042	.453	.750	.018	NAS1197-718L
01-238-1704	.453	.750	.083	NAS1197-718
01-059-0285	.578	1.082	.018	NAS1197-918L
00-187-5993	.578	1.082	.083	NAS1197-918

Specification: NAS1515

Material: Chloroprene

Finish: White Color

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-044-3034	.125	.312	.031	NAS1515J04L
00-880-8209	.149	.375	.083	NAS1515J08
01-248-1815	.174	.375	.031	NAS1515J08L
01-182-2529	.203	.438	.031	NAS1515J3L
00-843-3097	.203	.438	.083	NAS1515J3
00-918-9317	.285	.500	.094	NAS1515J4H
01-238-5858	.328	.582	.083	NAS1515J5

01-342-7280	.390	.825	.031	NAS1515J8L
01-308-1457	.515	.875	.031	NAS1515J8L
01-088-8859	.515	.875	.083	NAS1515J8
01-258-4833	1.015	1.750	.094	NAS1515J18H

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Specification: NAS1515

Material: Nylon

Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-044-5823	.105	.250	.031	NAS1515H02L
00-939-1074	.125	.312	.031	NAS1515H04L
00-939-1072	.149	.375	.031	NAS1515H08L
00-939-1073	.149	.375	.083	NAS1515H08
00-939-1071	.174	.375	.031	NAS1515H08L
00-939-0571	.174	.375	.083	NAS1515H08
00-939-0572	.203	.438	.083	NAS1515H3
00-925-9871	.285	.500	.031	NAS1515H4L
00-978-7918	.285	.500	.083	NAS1515H4
00-133-4598	.285	.500	.094	NAS1515H4H
00-043-0282	.328	.582	.031	NAS1515H5L
00-111-7398	.328	.582	.083	NAS1515H5
01-077-3905	.328	.582	.094	NAS1515H5H
00-939-1043	.390	.825	.031	NAS1515H8L
00-924-8183	.390	.825	.094	NAS1515H8H
01-322-5085	.453	.750	.083	NAS1515H7
01-228-3303	.453	.750	.094	NAS1515H7H
01-098-1551	.515	.875	.083	NAS1515H8
00-118-7775	.840	1.188	.031	NAS1515H10L
01-347-5078	.840	1.188	.094	NAS1515H10H

Specification: NAS1515

Material: Rubber-Fuel Resistant

Finish: Red Color

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
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00-088-8704	.149	.375	.083	NAS1515CO8
00-232-8388	.174	.375	.031	NAS1515CO8L
01-271-4353	.174	.375	.083	NAS1515CO8
01-024-4831	.203	.438	.083	NAS1515C3
00-081-8038	.285	.500	.031	NAS1515C4L
01-073-9221	.285	.500	.083	NAS1515C4

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Specification: NAS1515

Material: Rubber-Fuel Resistant (cont'd)

Finish: Red Color

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-294-5983	.453	.750	.083	NAS1515C7
01-289-2815	.453	.750	.094	NAS1515C7H

Specification: NAS1515

Material: Rubber-Oil Resistant

Finish: Green Color

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-310-8542	.125	.312	.031	NAS1515DO4L
01-312-0249	.125	.312	.083	NAS1515DO4
00-021-3857	.149	.375	.031	NAS1515DO8L
00-422-2584	.149	.375	.083	NAS1515D08
01-241-8385	.174	.375	.031	NAS1515DO8L
01-128-9870	.174	.375	.083	NAS1515D08
01-128-4122	.203	.438	.031	NAS1515D3L
00-177-1155	.203	.438	.083	NAS1515D3
01-003-7583	.203	.438	.094	NAS1515D3H
01-241-2891	.285	.500	.031	NAS1515D4L
00-148-2478	.285	.500	.083	NAS1515D4
01-043-1403	.285	.500	.094	NAS1515D4H
00-849-7084	.328	.582	.083	NAS1515D5
01-303-5848	.390	.825	.031	NAS1515D8L

01-370-0859	.453	.750	.031	NAS1515D7L
01-285-9938	.515	.875	.031	NAS1515D8L
01-097-3812	.515	.875	.083	NAS1515D8
01-288-1012	.785	1.312	.031	NAS1515D12L
00-803-3885	.890	1.500	.031	NAS1515D14L

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Specification: NAS1515  
Material: Silicone (Low-Temperature)  
Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-108-7531	.125	.312	.031	NAS1515A04L
00-928-3938	.125	.312	.083	NAS1515A04
01-237-9388	.149	.375	.031	NAS1515A08L
00-095-8575	.149	.375	.083	NAS1515A08
01-070-1727	.174	.375	.031	NAS1515A08L
00-542-0008	.203	.438	.031	NAS1515A3L
00-240-8554	.203	.438	.083	NAS1515A3
00-542-0999	.203	.438	.094	NAS1515A3H
01-139-4388	.285	.500	.094	NAS1515A4H
00-918-8823	.328	.582	.031	NAS1515A5L
01-009-7194	.390	.825	.083	NAS1515A8
01-098-8985	.453	.750	.031	NAS1515A7L
01-089-8935	.515	.875	.094	NAS1515A8H
01-289-5148	.840	1.188	.031	NAS1515A10L
01-274-0910	.785	1.312	.031	NAS1515A12L
01-383-7014	1.015	1.750	.031	NAS1515A18L

Specification: NAS1515  
Material: Silicone (High-Temperature)  
Finish: None

PART

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>NUMBER</u>
00-445-3219	.105	.250	.083	NAS1515B02
00-880-8207	.125	.312	.031	NAS1515B04L
00-834-8528	.149	.375	.031	NAS1515B08L
00-484-9807	.149	.375	.083	NAS1515B08
00-988-8800	.174	.375	.031	NAS1515B08L
00-880-8208	.285	.500	.031	NAS1515B4L
01-133-7239	.285	.500	.083	NAS1515B4
01-004-5025	.285	.500	.094	NAS1515B4H

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Specification: NAS1515

Material: Silicone (High-Temperature) (cont'd)

Finish: None

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-314-0900	.328	.582	.031	NAS1515B5L
01-087-7029	.328	.582	.083	NAS1515B5
00-459-4880	.390	.825	.083	NAS1515B8
01-070-9745	.453	.750	.083	NAS1515B7
01-272-3315	.515	.875	.094	NAS1515B8H
01-211-5050	.578	1.082	.083	NAS1515B9
01-128-8081	.578	1.082	.094	NAS1515B9H
01-070-1725	.840	1.188	.083	NAS1515B10

Specification: NAS1587

Material: Corrosion-Resistant Steel

Finish: Passivate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
00-001-4750	.190	.489	.031	NAS1587-3L
00-059-5291	.190	.489	.082	NAS1587-3
00-238-7359	.250	.531	.031	NAS1587-4L



00-279-9075	.250	.531	.082	NAS1587-4
00-883-3049	.3125	.593	.031	NAS1587-5L
00-182-2517	.3125	.593	.082	NAS1587-5
00-279-9078	.3750	.887	.031	NAS1587-8L
00-081-2458	.3750	.887	.082	NAS1587-8
00-279-9077	.4375	.781	.031	NAS1587-7L
00-138-9795	.4375	.781	.082	NAS1587-7
00-279-9078	.5000	.875	.031	NAS1587-8L
01-098-1550	.5000	.875	.082	NAS1587-8
00-279-9080	.5825	.988	.082	NAS1587-9
01-018-5841	.8250	1.082	.031	NAS1587-10L
00-279-9081	.8250	1.082	.082	NAS1587-10

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Specification: NAS1587

Material: Corrosion-Resistant Steel (cont'd)

Finish: Passivate

<u>NIIN</u>	<u>ID</u>	<u>OD</u>	<u>THK</u>	<u>PART NUMBER</u>
01-088-5488	.7500	1.250	.031	NAS1587-12L
00-528-1583	.7500	1.250	.082	NAS1587-12
01-133-0198	.8750	1.437	.082	NAS1587-14
01-145-8409	1.0000	1.825	.082	NAS1587-18
01-195-9827	1.1250	1.875	.031	NAS1587-18L
01-198-8754	1.2500	2.125	.031	NAS1587-20L
01-135-5519	1.2500	2.125	.082	NAS1587-20



