

ENCLOSURE 2
SUBSECTION 203.2
DPSCM 4155.6

1/ The larger number of defects found was less than the appropriate value in column B of Table I; the results are comparable and the original inspection results shall be used to determine control compliance. The lot is considered nonconforming because the original results were used to determine contract compliance and those results were nonconforming.

2/ The applicable results are the original results because the inspection and reinspection results were considered comparable.

3/ The larger number of defects noted exceeded the appropriate value in column B of Table I; the reinspection results were noncomparable therefore the reinspection results were used to determine contract compliance for this AQL. The lot is considered conforming for this AQL.

4/ The reinspection results equal the original results; they are automatically considered comparable. The appropriate value from column B is shown for illustration only; it was not necessary to note it because the number of defects found on the two inspections were equal. The original results are applicable and the lot is nonconforming for that AQL.

5/ The larger number of defects noted equal the appropriate value in column B; the results were noncomparable and the reinspection results shall be used to determine contract compliance for this AQL. The lot is considered nonconforming for this AQL.

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EXAMPLES ILLUSTRATING COMPARABILITY DETERMINATIONS.

1. Situation #1 – Only one AQL is involved in the reinspection and the results are comparable.

<u>AQL</u>	<u>ACC/REJ</u>		<u># DEFECTS FOUND</u>		<u>COL A # (SMALLER # OF DEFECTS)</u>	<u>COL B # TO USE # ADJACENT TO COL A #</u>
			<u>ORG</u>	<u>REINSP</u>		
2.5	1	2	2	6	2	7

<u>RESULTS COMPARABLE YES/NO</u>	<u>REASON</u>	<u>APPLICABLE RESULTS</u>	<u>CONFORMING FOR AQL</u>
YES	1/	ORIG 2/	NO

2. Situation #2 – More than one AQL was involved in the reinspection; all reinspection results were found comparable.

<u>AQL</u>	<u>ACC/REJ</u>		<u># DEFECTS FOUND</u>		<u>COL A # (SMALLER # OF DEFECTS)</u>	<u>COL B # TO USE # ADJACENT TO COL A #</u>
			<u>ORG</u>	<u>REINSP</u>		
2.5	2	3	5	8	5	12
4.0	3	4	4	8	4	11
10.0	7	8	8	6	6	14

<u>RESULTS COMPARABLE YES/NO</u>	<u>REASON</u>	<u>APPLICABLE RESULTS</u>	<u>CONFORMING FOR AQL</u>
YES	1/	ORIG 2/	NO
YES	1/	ORIG 2/	NO
YES	1/	ORIG 2/	NO

3. Situation #3 – More than one AQL is involved in the reinspection; the reinspection results for two AQLs were determined noncomparable and the results for one AQL were determined comparable.

<u>AQL</u>	<u>ACC/REJ</u>		<u># DEFECTS FOUND</u>		<u>COL #A (SMALLER # OF DEFECTS)</u>	<u>COL # B TO USE # ADJACENT TO COLUMN A #</u>
			<u>ORIG</u>	<u>REINSP</u>		
2.5	2	3	4	0	0	3
4.0	3	4	10	10	10	19
10.0	7	8	8	17	8	17

<u>RESULTS COMPARABLE YES/NO</u>	<u>REASON</u>	<u>APPLICABLE REASONS</u>	<u>CONFORMING FOR AQL</u>
NO	3/	REINSP	YES
YES	4/	ORIG	NO
NO	5/	REINSP	NO