NSN 5955-01-188-5848

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-01-188-5848

Overall Length:

0.530 inches

Terminal Length:

1.500 inches

Overall Width:

0.435 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

0.017 inches

Mode Of Oscillation:

Fifth overtone and third overtone

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

93.529 megahertz

Operating Tempurature Range:

-40.0/+90.0 degrees celsius and -55.0/+105.0 degrees celsius

Center To Center Distance Between Terminals:

0.192 inches

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002 and -0.003/+0.003

Equivalent Resistance Value In Ohms:

60.0

Style Designator:

Oval body, pin terminals

Test Data Document:

81349-mil-c-3098/62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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