NSN 5955-00-959-4462

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-959-4462

Overall Length:

1.874 inches

Terminal Length:

0.238 inches

Overall Width:

0.757 inches

Body Length:

1.526 inches

Body Width:

0.725 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

0.050 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 20.0 and 19.5 and 20.5

Shunt Capacitance In Picofarads:

Between 6.1 and 5.2 and 7.0

Specified Frequency:

28.500 kilohertz

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

-40.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.486 inches

Drive Level Rating:

Between 0.10 milliwatts and 0.08 milliwatts and 0.12 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.012/+0.012 and -0.050/+0.050

Equivalent Resistance Value In Ohms:

110000.0

Style Designator:

Tube body, wire leads

Test Data Document:

81349-milc3098/55 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.).

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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