NSN 5955-00-726-7616

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-726-7616

Overall Length:

1.937 inches

Terminal Length:

Between 0.625 inches and 0.655 inches

Overall Width:

1.170 inches

Body Length:

1.282 inches

Body Width:

1.125 inches

Body Thickness:

0.411 inches

Overall Thickness:

0.460 inches

Terminal Diameter:

Between 0.123 inches and 0.127 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 34.5 and 35.5

Specified Frequency:

8.364 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-55.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.490 mils and 0.510 centimeters

Drive Level Rating:

Between 27.0 milliwatts and 33.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

30.0

Style Designator:

Oval body, pin terminals

Test Data Document:

81349-milc3098 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.).

N/a

NSN 5955-00-726-7616

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

