NSN 5955-01-261-8927

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-261-8927

Overall Length:

1.223 inches

Terminal Length:

0.448 inches

Overall Width:

0.757 inches

Body Length:

0.775 inches

Body Width:

0.725 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

Between 0.091 inches and 0.095 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Specified Frequency:

1.290 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-40.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

Between 35.0 milliwatts and 45.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

450.0

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

Specification Data:

81349-mil-c-3098/111 government specification

Shelf Life:

and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

NSN 5955-01-261-8927

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A059a0

