NSN 5955-01-261-8943

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-261-8943

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:
1.375 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 formation
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

Shelf Life:

Specification Data:

81349-mil-c-3098/111 government specification

NSN 5955-01-261-8943

Quartz Crystal Unit - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A059a0