NSN 5955-00-164-1697

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-164-1697

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:
6.420 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+90.0 degrees celsius
Center To Center Distance Between Terminals:
Between 0.490 inches and 0.510 centimeters
Drive Level Rating:
Between 27.0 milliwatts and 33.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005 to 0.005
Equivalent Resistance Value In Ohms:
60.0
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

Shelf Life:

NSN 5955-00-164-1697

Quartz Crystal Unit - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A059a0