NSN 5955-00-164-1699

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-164-1699

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:
5.805 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.).
Shelf Life:

N/a

NSN 5955-00-164-1699

Quartz Crystal Unit - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A059a0