## NSN 5955-00-063-5931

Quartz Crystal Unit - Page 1 of 2

Overall Length: 0.778 inches

Shelf Life:

N/a



View Online at https://aerobasegroup.com/nsn/5955-00-063-5931

Terminal Length:
0.238 inches
Overall Width:
0.435 inches
Body Length:
0.530 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
0.040 inches
Mode Of Oscillation:
Third overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
40.2963 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0 to 105.0 degrees celsius
Center To Center Distance Between Terminals:
0.192 inches
Drive Level Rating:
Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.002 to 0.002 and -0.003/+0.003
Equivalent Resistance Value In Ohms:
40.0
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.).

## NSN 5955-00-063-5931

Quartz Crystal Unit - Page 2 of 2



**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0