NSN 5955-01-276-4298

Quartz Crystal Unit - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5955-01-276-4296
Overall Length:
1.018 inches
Terminal Length:
Between 0.238 inches and 0.243 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:
0.050 inches
Mode Of Oscillation:
Third overtone
Circuit Resonance:
Series resonance
Specified Frequency:
41.477778 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+80.0 degrees celsius
Drive Level Rating:
1.0 milliwatts
Equivalent Resistance Value In Ohms:
40.0
Style Designator:
Oval body, pin terminals
Test Data Document:
81349-mil-c-3098 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.).
Specification Data:
81349-mil-c-3098/43 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 5955-01-276-4298

Quartz Crystal Unit - Page 2 of 2



Fiig:

A059a0