NSN 5955-00-115-8432

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-115-8432
Overall Length:
1.023 inches
Terminal Length:
Between 0.223 inches and 0.248 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 0.048 inches and 0.052 inches
Mode Of Oscillation:
Third overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
27.19444 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+90.0 degrees celsius
Center To Center Distance Between Terminals:
Between 0.478 inches and 0.494 centimeters
Drive Level Rating:
2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
40.0
Style Designator:
Oval body, pin terminals
Test Data Document:
13499-289-7057-120 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

N/a

Shelf Life:

NSN 5955-00-115-8432

Quartz Crystal Unit - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0