NSN 5955-00-905-3158

Quartz Crystal Unit - Page 1 of 1



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Overall Length:

0.580 inches

Terminal Length:

2.000 inches

Overall Width:

0.550 inches

Overall Thickness:

0.230 inches

Terminal Diameter:

0.0179 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 7.0 and 6.0 and 8.0

Specified Frequency:

3.500 megahertz

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

-55.0/+85.0 degrees celsius

Center To Center Distance Between Terminals:

0.275 inches

Drive Level Rating:

Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

Equivalent Resistance Value In Ohms:

100.0

Style Designator:

Rectangular body, gull wing

Test Data Document:

13499-289-42-60-00 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)

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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