NSN 5955-01-049-4209

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-049-4209

Overall Length:

Between 0.500 inches and 0.525 inches

Terminal Length:

Between 0.223 inches and 0.253 inches

Overall Width:

Between 0.408 inches and 0.428 inches

Body Width:

Between 0.394 inches and 0.401 inches

Body Thickness:

Between 0.142 inches and 0.149 inches

Overall Thickness:

Between 0.166 inches and 0.176 inches

Terminal Diameter:

Between 0.038 inches and 0.042 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

20.0

Specified Frequency:

11.131 megahertz

Frequency Tolerance At Reference Tempurature In Percent:

-0.005/+0.005

Frequency Stability In Percent:

-0.005/+0.005

Controlled Reference Temp:

80.0 degrees celsius

Operable Tempurature Range:

-30.0/+20.0 degrees celsius

Holder Cover Material:

Metal

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

2.5 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

Equivalent Resistance Value In Ohms:

22.0

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Sty					

Oval body, wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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