NSN 5955-00-870-0214

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-870-0214

Overall Length:

0.734 inches

Terminal Length:

Between 0.146 inches and 0.166 inches

Overall Width:

0.750 inches

Body Length:

0.578 inches

Body Width:

0.725 inches

Body Thickness:

0.312 inches

Overall Thickness:

0.344 inches

Terminal Diameter:

Between 0.038 inches and 0.042 inches

Mode Of Oscillation:

Seventh overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

181.5833 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Center To Center Distance Between Terminals:

0.486 inches

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

80.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A059a0

