NSN 5955-00-999-4939

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-999-4939

Overall Length:

0.530 inches

Terminal Length:

Between 1.500 inches and 1.525 inches

Overall Width:

0.435 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 29.5 and 30.5

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

6.525 megahertz

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

-30.0/+55.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 4.0 milliwatts and 6.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002 and -0.007/+0.007

Equivalent Resistance Value In Ohms:

50.0

Style Designator:

Tube type, 4 wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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