NSN 5955-00-942-4699

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-942-4699

Overall Length:

1.806 inches

Terminal Length:

0.244 inches

Overall Width:

0.757 inches

Body Length:

1.562 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:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

8.0

Specified Frequency:

91.840 kilohertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-5.0/+90.0 degrees celsius

Fragility Factor:

Moderately rugged

Center To Center Distance Between Terminals:

0.486 inches

Drive Level Rating:

Between 15.0 microwatts and 50.0 microwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.020/+0.020

Equivalent Resistance Value In Ohms:

4000.0

Style Designator:

Oval body, pin terminals

Fsc Application Data:

Oscillators and piezoelectric crystals

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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