NSN 5955-00-992-9592

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-992-9592

Overall Length:

1.023 inches

Terminal Length:

0.248 inches

Overall Width:

0.757 inches

Body Length:

0.775 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:

Antiresonance

Load Capacitance In Picofarads:

10.0

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

3.100 megahertz

Frequency Tolerance At Reference Tempurature In Percent:

-0.005/+0.005

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

25.0 degrees celsius

Operable Tempurature Range:

+0.0/+85.0 degrees celsius

Holder Cover Material:

Metal

Operating Tempurature Range:

+20.0/+30.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

5.0 milliwatts

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Frequency Tolerance For Operating Tempurature In Percent:

-0.001/+0.001

Equivalent Resistance Value In Ohms:

250.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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