

View Online at <https://aerobasegroup.com/nsn/5955-00-935-0173>

Overall Length:

1.023 inches

Terminal Length:

Between 0.223 inches and 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:

Between 31.5 and 32.5

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

8.005556 megahertz

Frequency Tolerance At Reference Temperature In Percent:

-0.007/+0.007

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

75.0 degrees celsius

Operable Temperature Range:

-55.0/+90.0 degrees celsius

Holder Cover Material:

Metal

Operating Temperature Range:

+70.0/+80.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

Between 4.0 milliwatts and 6.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.002/+0.002

Equivalent Resistance Value In Ohms:

24.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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