

View Online at <https://aerobasegroup.com/nsn/5955-00-835-6283>

Overall Length:

Between 0.505 inches and 0.525 inches

Terminal Length:

Between 0.630 inches and 0.750 inches

Overall Width:

Between 0.408 inches and 0.428 inches

Body Width:

Between 0.380 inches and 0.402 inches

Body Thickness:

Between 0.128 inches and 0.150 inches

Overall Thickness:

Between 0.156 inches and 0.176 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 31.5 and 32.5

Shunt Capacitance In Picofarads:

Between 5.0 and 6.5

Specified Frequency:

8.525 megahertz

Holder Cover Material:

Metal or glass

Operating Temperature Range:

-40.0/+90.0 degrees celsius and -55.0/-40.0 degrees celsius and +90.0/+105.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

10.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.0025/+0.0025 and -0.005/+0.005

Equivalent Resistance Value In Ohms:

35.0

Style Designator:

Rectangular body, gull wing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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