

View Online at <https://aerobasegroup.com/nsn/5955-00-910-4116>

Overall Length:

Between 0.500 inches and 0.525 inches

Terminal Length:

0.750 inches

Overall Width:

Between 0.408 inches and 0.428 inches

Body Width:

Between 0.394 inches and 0.401 inches

Body Thickness:

Between 0.142 inches and 0.149 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:

7.0

Specified Frequency:

6.947 megahertz

Holder Cover Material:

Metal or glass

Operating Temperature Range:

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 8.0 milliwatts and 12.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

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:

Yes - demil/mli

Fig:

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