

View Online at <https://aerobasegroup.com/nsn/5955-00-725-1116>

Overall Length:

0.775 inches

Terminal Length:

1.500 inches

Overall Width:

0.757 inches

Body Width:

0.725 inches

Body Thickness:

Between 0.310 inches and 0.317 inches

Overall Thickness:

Between 0.340 inches and 0.345 inches

Terminal Diameter:

Between 0.028 inches and 0.032 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

40.0

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

3.500 megahertz

Holder Cover Material:

Metal

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

Between 0.8 milliwatts and 1.2 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.003/+0.003

Equivalent Resistance Value In Ohms:

90.0

Criticality Code Justification:

Feat

Special Features:

Weapons system item used on patriot missile

Style Designator:

Oval body, wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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