

View Online at <https://aerobasegroup.com/nsn/5955-00-725-1130>

Overall Length:

0.530 inches

Terminal Length:

1.500 inches

Overall Width:

0.435 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

39.5

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

7.500 megahertz

Holder Cover Material:

Metal or glass

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 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:

30.0

Criticality Code Justification:

Feat

Special Features:

Weapons system item used on patriot missile

Style Designator:

Rectangular body, gull wing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0