

View Online at <https://aerobasegroup.com/nsn/5955-00-342-3161>

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:

Fifth overtone and third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 5.0 and 7.0

Specified Frequency:

106.000 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 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.002/+0.002 and -0.005/+0.005

Equivalent Resistance Value In Ohms:

60.0

Special Features:

106 mhz unit in a metal holder sealed by welding. Includes two wire leads. Used on an/prc-90 radio

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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