

View Online at <https://aerobasegroup.com/nsn/5955-01-399-7268>

Overall Length:

Between 0.220 inches and 0.265 inches

Terminal Length:

Between 0.500 inches and 0.830 inches

Diameter:

Between 0.310 inches and 0.340 inches

Overall Diameter:

0.420 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 2.8 and 4.8

Specified Frequency:

100.3275 megahertz

Holder Cover Material:

Metal

Operating Temperature Range:

-55.0/+105.0 degrees celsius

End Application:

F/a-18 radar, cage 76301

Center To Center Distance Between Terminals:

0.190 mils and 0.210 centimeters

Drive Level Rating:

Between 0.3 milliwatts and 0.5 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.0035/+0.0035

Equivalent Resistance Value In Ohms:

55.0

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Style Designator:

Hat type, 3 wire leads

Test Data Document:

82577-8000132 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Specification Data:

82577-8000132-001t manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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