

View Online at <https://aerobasegroup.com/nsn/5985-01-489-5930>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

Between 5.970 inches and 6.030 inches

Overall Height:

Between 2.780 inches and 2.840 inches

Overall Width:

Between 3.970 inches and 4.030 inches

Unthreaded Mounting Hole Diameter:

0.205 inches

End Application:

Wsd: f16 aircraft

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

50.0 watts average and 8.0 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+15.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Frequency Range:

Between 0.925 gigahertz and 1.225 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob w/dial

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.138 inches

Special Features:

Operating temperature: -55 deg. C to +125 deg. C

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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