

View Online at <https://aerobasegroup.com/nsn/5985-01-160-8809>

Application Design:

Transmission line

Body Style:

Irregular

Overall Length:

4.560 inches

Overall Height:

1.630 inches

First Flat Length:

0.510 inches

Flat Height:

0.218 inches

Shaft Diameter:

Between 0.245 inches and 0.255 inches

Shaft Length:

4.560 inches

Distance Between Mounting Facility Centers:

1.100 inches

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

Sma

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.75

Overall Attenuation Range In Decibels:

+0.0/+80.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

9

Attenuation Per Step In Decibels:

10.0

Mounting Facility Type And Quantity:

2 threaded hole

Frequency Range:

Between 8.300 gigahertz and 10.100 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Two position in-line

Shaft Type:

Round

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Special Features:

Shaft extends 0.700 in. In rear of attenuator; one sma jack is right angle type

Terminal Type And Quantity:

2 connector, coaxial, female

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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