

View Online at <https://aerobasegroup.com/nsn/5985-01-268-7907>

Application Design:

Printed circuit board

End Application:

Counter measure set, an/alq-170

Voltage Standing Wave Ratio:

2.20

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average and 100.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

2.04

Attenuation Variation Method:

Stepped

Mounting Facility Type And Quantity:

4 threaded stud

Frequency Range:

Between 12.400 gigahertz and 18.000 gigahertz

Mounting Thread Quantity:

32 per inch

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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