

View Online at <https://aerobasegroup.com/nsn/5985-00-106-7063>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

3.688 inches

Overall Height:

3.000 inches

Overall Width:

1.875 inches

Distance Between Mounting Facility Centers:

1.125 inches

Operating Temperature Range:

-20.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.50

Coaxial Connector Series Designation:

Bnc

Power Rating:

500.0 milliwatts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.3

Overall Attenuation Range In Decibels:

+0.0/+70.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

7

Attenuation Per Step In Decibels:

10.0

Mounting Facility Type And Quantity:

2 threaded hole

Frequency Range:

Between 0.000 gigahertz and 1.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Two position in-line

Mounting Facility Screw Thread Diameter:

0.164 inches

Impedance Rating In Ohms:

75.0 input-output

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

Fig:

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