

View Online at <https://aerobasegroup.com/nsn/5985-00-333-5948>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

3.063 inches

Overall Height:

2.219 inches

Overall Width:

1.375 inches

Shaft Diameter:

Between 0.247 inches and 0.250 inches

Shaft Length:

0.938 inches

Distance Between Mounting Facility Centers:

1.125 inches

Operating Temperature Range:

+0.0/+65.0 degrees celsius

Voltage Standing Wave Ratio:

1.70

Coaxial Connector Series Designation:

N

Power Rating:

500.0 milliwatts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.3

Overall Attenuation Range In Decibels:

+0.0/+60.0

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 400.000 megahertz and 450.000 megahertz

Overall Attenuation Accuracy In Decibels:

-0.50/+0.50

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:

0.164 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A223a0