

View Online at <https://aerobasegroup.com/nsn/5985-01-021-4931>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

6.200 inches

Overall Height:

1.700 inches

Overall Width:

2.900 inches

End Application:

Ticonderoga class cg (47); support equipment, b-52 aircraft; arleigh burke class ddg; f117a aircraft; support equipment, f-15 aircraft; aircraft, eagle f-15; communications program, combatn theater (tri-tac) 4781; nimitz class cvn; aircraft, f-16; forrestal class cv

Voltage Standing Wave Ratio:

1.90

Coaxial Connector Series Designation:

N

Power Rating:

1.0 watts average and 100.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

2.22

Overall Attenuation Range In Decibels:

+0.0/+11.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

11

Attenuation Per Step In Decibels:

1.0

Mounting Facility Type And Quantity:

1 free standing base

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.90/+0.90

Adjustment Device Type And Quantity:

1 knob

Criticality Code Justification:

Feat

Impedance Rating In Ohms:

50.0 input-output

Special Features:

Weapon ssystem essential

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Terminal Type And Quantity:

2 connector, coaxial, female

Fsc Application Data:

Microwave equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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