

View Online at <https://aerobasegroup.com/nsn/5985-00-865-0027>

Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

Coaxial type

Overall Length:

Between 6.230 inches and 6.270 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.240 inches and 3.260 inches

Overall Height:

4.750 inches

Overall Width:

Between 0.980 inches and 1.020 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.802 inches and 1.822 inches

Distance Between Mounting Facility Centers:

Between 3.240 inches and 3.260 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

N

Power Rating:

4.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+60.0

Attenuation Accuracy Reference Frequency:

4.0 gigahertz

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 0.500 gigahertz and 8.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.50/+0.50

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Special Features:

Irridite per mil-c-5541 and paint

Terminal Type And Quantity:

2 connector, coaxial, female

Fsc Application Data:

Electronic equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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