

View Online at <https://aerobasegroup.com/nsn/5985-00-824-7959>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

4.040 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.500 inches

Overall Height:

2.410 inches

Overall Width:

3.000 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.500 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

N

Power Rating:

3.5 kilowatts average

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 2.900 gigahertz and 3.100 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.50/+0.50

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Test Data Document:

97942-128c361h02 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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