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Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

Coaxial type

Overall Length:

Between 5.410 inches and 5.490 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.540 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.230 inches

Overall Height:

2.990 inches

Overall Width:

Between 1.265 inches and 1.285 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

N

Overall Attenuation Range In Decibels:

+0.7/+40.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 2.700 gigahertz and 2.900 gigahertz

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 output

Special Features:

Voltage to attenuation characteristics shall be linear from 0.7 db to a maximum of 40.0 db; exterior finish shall be brown to match federal standard 595 color number 30372

Terminal Type And Quantity:

1 connector, coaxial, female and 1 connector, coaxial, male and 1 connector, receptacle

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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