## NSN 5985-00-414-2655

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View Online at https://aerobasegroup.com/nsn/5985-00-414-2655

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
3.688 inches
Overall Height:
2.188 inches
Overall Width:
1.875 inches
Distance Between Mounting Facility Centers:
1.120 inches
Voltage Standing Wave Ratio:
1.50
Coaxial Connector Series Designation:
Sma
Power Rating:
500.0 milliwatts average
Mounting Facility Screw Thread Series Designator:
Unc
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.5
0.5 Overall Attenuation Range In Decibels:
Overall Attenuation Range In Decibels:
Overall Attenuation Range In Decibels: +0.0/+70.0
Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Variation Method:
Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Variation Method: Stepped
Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Variation Method: Stepped Step Position Quantity:
Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Variation Method: Stepped Step Position Quantity: 7
Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels:
Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels: 10.0
Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity:
Overall Attenuation Range In Decibels: +0.0/+70.0 Attenuation Variation Method: Stepped Step Position Quantity: 7 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 2 threaded hole
Overall Attenuation Range In Decibels: +0.0/+70.0 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:
Overall Attenuation Range In Decibels: +0.0/+70.0 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 0.000 gigahertz and 2.000 gigahertz
Overall Attenuation Range In Decibels: +0.0/+70.0 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 0.000 gigahertz and 2.000 gigahertz Mounting Thread Quantity:
Overall Attenuation Range In Decibels: +0.0/+70.0 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 0.000 gigahertz and 2.000 gigahertz Mounting Thread Quantity: 32 per inch
Overall Attenuation Range In Decibels: +0.0/+70.0 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 0.000 gigahertz and 2.000 gigahertz Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity:
Overall Attenuation Range In Decibels: +0.0/+70.0 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 0.000 gigahertz and 2.000 gigahertz Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity: 1 knob w/dial

0.164 inches

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## Impedance Rating In Ohms:

50.0 input-output

## **Terminal Type And Quantity:**

2 connector, coaxial, female

**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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