NSN 5985-01-454-3366

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View Online at https://aerobasegroup.com/nsn/5985-01-454-3366

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
2.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.844 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.594 inches
Overall Height:
1.750 inches
Overall Width:
1.000 inches
Voltage Standing Wave Ratio:
1.50
Coaxial Connector Series Designation:
Sma
Power Rating:
5.0 watts average and 3.0 kilowatts peak
Mounting Facility Screw Thread Series Designator:
Unc
Unc
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole Frequency Range:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 8.500 gigahertz and 10.500 gigahertz
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 8.500 gigahertz and 10.500 gigahertz Overall Attenuation Accuracy In Decibels:
Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 8.500 gigahertz and 10.500 gigahertz Overall Attenuation Accuracy In Decibels: -0.50/+0.50
Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 8.500 gigahertz and 10.500 gigahertz Overall Attenuation Accuracy In Decibels: -0.50/+0.50 Mounting Thread Quantity:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 8.500 gigahertz and 10.500 gigahertz Overall Attenuation Accuracy In Decibels: -0.50/+0.50 Mounting Thread Quantity: 40 per inch
Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 8.500 gigahertz and 10.500 gigahertz Overall Attenuation Accuracy In Decibels: -0.50/+0.50 Mounting Thread Quantity: 40 per inch Adjustment Device Type And Quantity:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.5 Overall Attenuation Range In Decibels: +0.0/+10.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 8.500 gigahertz and 10.500 gigahertz Overall Attenuation Accuracy In Decibels: -0.50/+0.50 Mounting Thread Quantity: 40 per inch Adjustment Device Type And Quantity: 1 slotted screw

0.112 inches

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50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A223a0