## NSN 5985-01-299-5823

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View Online at https://aerobasegroup.com/nsn/5985-01-299-5823

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
2.385 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.260 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.250 inches
Overall Height:
0.499 inches
Overall Width:
1.734 inches
Voltage Standing Wave Ratio:
1.51
Coaxial Connector Series Designation:
Sma
Power Rating:
3.0 kilowatts peak
Mounting Facility Screw Thread Series Designator:
Unc Unc
Unc
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 2.000 gigahertz and 4.000 gigahertz
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 2.000 gigahertz and 4.000 gigahertz Mounting Thread Quantity:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels: 0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 2.000 gigahertz and 4.000 gigahertz Mounting Thread Quantity: 32 per inch
Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.05  Overall Attenuation Range In Decibels: +0.0/+20.0  Attenuation Variation Method: Continuous  Mounting Facility Type And Quantity: 2 threaded hole  Frequency Range: Between 2.000 gigahertz and 4.000 gigahertz  Mounting Thread Quantity: 32 per inch  Adjustment Device Type And Quantity:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 2.000 gigahertz and 4.000 gigahertz Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity: 1 knob and 1 slotted screw
Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.05  Overall Attenuation Range In Decibels: +0.0/+20.0  Attenuation Variation Method: Continuous  Mounting Facility Type And Quantity: 2 threaded hole  Frequency Range: Between 2.000 gigahertz and 4.000 gigahertz  Mounting Thread Quantity: 32 per inch  Adjustment Device Type And Quantity: 1 knob and 1 slotted screw  Mounting Facility Pattern:
Unc Insertion Loss At Minimum Attenuation In Maximum Decibels:  0.05 Overall Attenuation Range In Decibels: +0.0/+20.0 Attenuation Variation Method: Continuous Mounting Facility Type And Quantity: 2 threaded hole Frequency Range: Between 2.000 gigahertz and 4.000 gigahertz Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity: 1 knob and 1 slotted screw Mounting Facility Pattern: Two position in-line

50.0 input-output

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Special	Features:
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Reference data, ti-6310.24, fa 10064, n1n1n1at7, pg 8-4

**Terminal Type And Quantity:** 

2 connector, coaxial, female

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A223a0