## NSN 5985-00-431-0359

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**Application Design:** 



View Online at https://aerobasegroup.com/nsn/5985-00-431-0359

Transmission line
Body Material:
Steel, stainless
Body Style:
Round, terminal/terminals in opposite surface
Body Surface Treatment:
Any acceptable
Overall Length:
2.000 inches
Overall Diameter:
0.438 inches
Operating Tempurature Range:
-54.0/+71.0 degrees celsius
Voltage Standing Wave Ratio:
1.30
Input Impedance Rating In Ohms:
50.0
Output Impedance Rating In Ohms:
50.0
Coaxial Connector Series Designation:
Sm
Power Rating:
1.0 watts average
1.0 watts average  Rf Signal Attenuation In Decibels:
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Rf Signal Attenuation In Decibels:
Rf Signal Attenuation In Decibels: 20.0
Rf Signal Attenuation In Decibels: 20.0 Voltage Standing Wave Ratio Frequency Range:
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels:
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels:
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001  Connection Type Per Function:
Rf Signal Attenuation In Decibels:  20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001  Connection Type Per Function: Female output and male input
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001  Connection Type Per Function: Female output and male input Mounting Method:
Rf Signal Attenuation In Decibels:  20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001  Connection Type Per Function: Female output and male input  Mounting Method: Connector
Rf Signal Attenuation In Decibels:  20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001  Connection Type Per Function: Female output and male input  Mounting Method: Connector Terminal Type And Quantity:
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001  Connection Type Per Function: Female output and male input  Mounting Method: Connector  Terminal Type And Quantity: 2 connector
Rf Signal Attenuation In Decibels: 20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001  Connection Type Per Function: Female output and male input  Mounting Method: Connector  Terminal Type And Quantity: 2 connector  Frequency Range:
Rf Signal Attenuation In Decibels:  20.0  Voltage Standing Wave Ratio Frequency Range: +8.75/+9.65 gigahertz  Attenuation Accuracy In Decibels: -0.50/+0.50  Temperature Sensitivity Attenuation In Decibels: 0.0001  Connection Type Per Function: Female output and male input  Mounting Method: Connector  Terminal Type And Quantity: 2 connector  Frequency Range: Between 8.750 gigahertz and 9.650 gigahertz

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Demilitarization:

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