## NSN 5985-01-267-8158

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View Online at https://aerobasegroup.com/nsn/5985-01-267-8158

Application Design:

Application Design:					
Transmission line					
Body Material:					
Steel					
Body Style:					
Err-090					
Terminal Material:					
Steel, stainless					
Terminal Surface Treatment:					
Passivated					
Body Surface Treatment:					
Passivated					
Overall Length:					
Between 0.830 inches and 0.890 inches					
Overall Diameter:					
0.280 inches					
Operating Tempurature Range:					
-40.0/+71.0 degrees celsius					
Voltage Standing Wave Ratio:					
1.35					
Input Impedance Rating In Ohms:					
50.0					
Output Impedance Rating In Ohms:					
50.0					
Coaxial Connector Series Designation:					
Sma					
Rf Signal Attenuation In Decibels:					
8.0					
Voltage Standing Wave Ratio Frequency Range:					
+13.5/+17.0 gigahertz					
Attenuation Accuracy In Decibels:					
-0.50/+0.50					
Connection Type Per Function:					
Female input and male output					
Unpackaged Unit Weight:					
5.25 grams					
Mounting Method:					
Connector					
Terminal Type And Quantity:					
2 connector					
Frequency Range:					
Between 13.500 gigahertz and 17.000 gigahertz					

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Fsc Application Data	Fsc	Ap	plic	ation	Data
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Antennas, waveguides, and related equipment

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A20000