NSN 5985-00-310-4181

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Application Design:
Transmission line
Body Material:
Metal
Body Style:
Round, terminal/terminals in opposite surface
Terminal Material:
Any acceptable
Terminal Surface Treatment:
Any acceptable
Body Surface Treatment:
Any acceptable
Overall Length:
Between 1.110 inches and 1.240 inches
Overall Diameter:
Between 0.330 inches and 0.385 inches
End Application:
Countermeasures set an/alq-99
Voltage Standing Wave Ratio:
1.15 and 1.20 and 1.25
Input Impedance Rating In Ohms:
50.0
Output Impedance Rating In Ohms:
50.0
Coaxial Connector Series Designation:
Sma
Power Rating:
2.0 watts average
Rf Signal Attenuation In Decibels:
2.0
Voltage Standing Wave Ratio Frequency Range:
+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.4 gigahertz
Attenuation Accuracy In Decibels:
-0.30/+0.30
Connection Type Per Function:
Female output and male input
Unpackaged Unit Weight:
0.400 ounces
Mounting Method:
Connector
Terminal Type And Quantity:

2 connector

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Frequency	Range:
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Between 0.000 hertz and 12.400 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000