NSN 5985-00-426-7245

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View Online at https://aerobasegroup.com/nsn/5985-00-426-7245

Application Design:
Transmission line
Body Material:
Steel, qq-s-763, class 303, cond a or brass, qq-b-626, comp 22, 1/2h
Body Style:
Round, terminal/terminals in opposite surface
Terminal Material:
Steel, qq-s-763, class 303, cond a or brass, qq-b-626, comp 22, 1/2h
Terminal Surface Treatment:
Passivated, qq-p-35 or gold plated, mil-g-45204
Body Surface Treatment:
Passivated, qq-p-35 or gold plated, mil-g-45204
Overall Length:
1.430 inches
Overall Diameter:
0.350 inches
Operating Tempurature Range:
-55.0/+85.0 degrees celsius
Voltage Standing Wave Ratio:
1.25
Input Impedance Rating In Ohms:
50.0
Output Impedance Rating In Ohms:
50.0
Coaxial Connector Series Designation:
Sma
Power Rating:
250.0 milliwatts average and 100.0 watts peak
Rf Signal Attenuation In Decibels:
3.5
Voltage Standing Wave Ratio Frequency Range:
+2.0/+3.0 gigahertz
Attenuation Accuracy In Decibels:
-0.30/+0.30
Connection Type Per Function:
Female input and male output
Mounting Method:
Terminal
Terminal Type And Quantity:
2 connector
Frequency Range:
Between 2.000 gigahertz and 3.000 gigahertz

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Precious Material And Location:

Center conductor surface gold

Precious Material:

Gold

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A20000