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Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Any acceptable

Overall Length:

Between 1.850 inches and 1.970 inches

Overall Diameter:

Between 0.820 inches and 0.840 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.35 and 1.50

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

1.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+12.4 gigahertz and +12.4/+18.0 gigahertz

Attenuation Accuracy Reference Frequency:

18.0 gigahertz

Attenuation Accuracy In Decibels:

-1.00/+1.00

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

2.200 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 gigahertz and 18.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000