

View Online at <https://aerobasegroup.com/nsn/5985-01-094-3752>

Application Design:

Waveguide

Body Material:

Steel, stainless

Body Style:

1b round, terminal/terminals in opposite surface

Body Surface Treatment:

Any acceptable

Overall Length:

9.250 inches

Overall Diameter:

0.630 inches

Operating Temperature Range:

-32.0/+65.0 degrees celsius

Voltage Standing Wave Ratio:

1.25 and 1.35

Coaxial Connector Series Designation:

N

Rf Signal Attenuation In Decibels:

13.8

Voltage Standing Wave Ratio Frequency Range:

+7.9/+8.4 gigahertz

Attenuation Accuracy In Decibels:

-0.25/+0.25

Frequency Sensitivity Attenuation In Decibels:

0.25

Connection Type Per Function:

Female input and female output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 7.900 gigahertz and 8.400 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A20000