

View Online at <https://aerobasegroup.com/nsn/5985-00-856-5641>

Application Design:

Transmission line

Body Material:

Metal

Body Style:

1b round, terminal/terminals in opposite surface

Body Surface Treatment:

Silver plated, qq-s-365

Overall Length:

2.500 inches

Overall Diameter:

Between 0.880 inches and 0.900 inches

Operating Temperature Range:

-55.0/+125.0 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:

Hn

Power Rating:

2.4 watts average and 2.0 kilowatts peak

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+2.5 gigahertz

Attenuation Accuracy Reference Frequency:

2.5 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 2.500 gigahertz

Precious Material And Location:

Body surfaces silver

Precious Material:

Silver

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A20000