

View Online at <https://aerobasegroup.com/nsn/5985-00-420-0427>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Terminal Material:

Steel, stainless

Terminal Surface Treatment:

Gold plated

Body Surface Treatment:

Gold plated

Overall Length:

1.865 inches

Overall Diameter:

0.380 inches

Operating Temperature Range:

-50.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Power Rating:

250.0 milliwatts average

Rf Signal Attenuation In Decibels:

40.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.5 gigahertz

Attenuation Accuracy In Decibels:

-1.50/+1.50

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

10.0 grams

Mounting Method:

Terminal

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.500 gigahertz

Special Features:

Metal surfaces may be passivated or gold plated

Precious Material And Location:

External surfaces gold

Precious Material:

Gold

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000