

View Online at <https://aerobasegroup.com/nsn/5985-01-053-3617>

Application Design:

Waveguide

Body Material:

Steel, qq-s-763, class 303, cond a or brass, qq-b-626, comp 22, 1/2h

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Body Surface Treatment:

Passivated, qq-p-35 or gold plated

Overall Length:

1.375 inches

Overall Height:

Between 0.302 inches and 0.322 inches

Overall Width:

Between 0.302 inches and 0.322 inches

Operating Temperature Range:

-54.0/+100.0 degrees celsius

End Application:

Countermeasures receiving set, jetds an/alr-62v

Voltage Standing Wave Ratio:

1.20

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

35.0

Coaxial Connector Series Designation:

Sm

Power Rating:

10.0 milliwatts peak

Rf Signal Attenuation In Decibels:

2.0

Voltage Standing Wave Ratio Frequency Range:

+20.0/+40.0 megahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector and plug-in

Terminal Type And Quantity:

2 connector

Frequency Range:

7.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000