## NSN 5985-01-053-3617

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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 Tempurature 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

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N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A20000