

View Online at <https://aerobasegroup.com/nsn/5985-01-370-5983>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b single flange single connection facility 2b single flange all connection facilities

**Thread Direction:**

Right-hand single flange all connection facilities

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.122 inches single flange

**Flange Inside Height:**

0.497 inches single flange

**Flange Outside Width:**

1.875 inches single flange

**Flange Outside Height:**

1.875 inches single flange

**Flange Depth:**

0.625 inches single flange

**Voltage Standing Wave Ratio:**

1.07

**Insertion Loss In Decibels:**

0.15

**Coaxial Connector Series Designation:**

Sma

**Adapter Length:**

1.400 inches

**Adapter Height:**

1.700 inches

**Maximum Operating Pressure:**

0.2 pounds per square inch gage

**Waveguide Outside Width:**

1.000 inches

**Thread Size:**

0.164 inches single flange single connection facility 0.164 inches single flange all connection facilities

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole single flange single connection facility4 threaded hole single flange all connection facilities

**Flange Style:**

Choke type single flange

**Adapterheight:**

1.700 inches

**Adapterwidth:**

1.880 inches

**Material:**

Aluminum alloy single tubing jacket

**Surface Treatment:**

Paint single tubing segment and flange outside surfaces

**Style Designator:**

Waveguide to coaxial

**Thread Series Designator:**

Unc single flange single connection facilityunc single flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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