

View Online at <https://aerobasegroup.com/nsn/5985-01-025-0899>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Height:**

0.394 inches single flange

**Flange Outside Width:**

1.313 inches single flange

**Flange Outside Height:**

1.313 inches single flange

**Flange Depth:**

0.313 inches single flange

**Flange Connecting Hole Diameter:**

0.144 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.25

**Insertion Loss In Decibels:**

0.15

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Adapter Length:**

1.250 inches

**Waveguide Outside Width:**

0.702 inches

**Waveguide Inside Width:**

0.622 inches

**Waveguide Inside Height:**

0.311 inches

**Waveguide Outside Height:**

0.391 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange all connection facilities

**Flange Style:**

Cover type single flange

**Material:**

Aluminum single flange

**Precious Material And Location:**

Internal surfaces rhodium and internal surfaces silver

**Precious Material:**

Rhodium and silver

**Surface Treatment:**

Rhodium single tubing segment inside surfaces and silver single tubing segment inside surfaces

**Style Designator:**

Waveguide to coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiq:**

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