

View Online at <https://aerobasegroup.com/nsn/5985-01-156-9038>

**Unable To Decode:**

Internal, rectangular external, rectangular

**Unable To Decode:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.017 inches single flange and 1.023 inches single flange

**Flange Inside Height:**

0.507 inches single flange and 0.513 inches single flange

**Flange Outside Width:**

1.670 inches single flange and 1.710 inches single flange

**Flange Outside Height:**

1.670 inches single flange and 1.710 inches single flange

**Flange Depth:**

0.485 inches single flange and 0.515 inches single flange

**Flange Connecting Hole Diameter:**

0.169 inches single flange single connection facility

**Voltage Standing Wave Ratio:**

1.25

**Insertion Loss In Decibels:**

0.10

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Adapter Length:**

1.000 inches

**Adapter Height:**

Between 1.670 inches and 1.710 inches

**Waveguide Outside Width:**

Between 1.143 inches and 1.153 inches

**Waveguide Inside Width:**

Between 1.017 inches and 1.023 inches

**Waveguide Inside Height:**

Between 0.507 inches and 0.513 inches

**Waveguide Outside Height:**

Between 0.633 inches and 0.643 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange single connection facility

**Flange Style:**

Choke type single flange

**Adapterheight:**

Between 1.585 inches and 1.605 inches

**Adapterwidth:**

Between 1.670 inches and 1.710 inches

**Material:**

Copper alloy single tubing segment and flange

**Surface Treatment:**

Any acceptable single flange all surfaces

**Style Designator:**

Waveguide to coaxial

**Fsc Application Data:**

Radar equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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