

View Online at <https://aerobasegroup.com/nsn/5985-00-322-7779>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

1.255 inches all flanges and 1.258 inches all flanges

**Flange Inside Height:**

0.630 inches all flanges and 0.633 inches all flanges

**Flange Outside Width:**

1.734 inches all flanges and 1.766 inches all flanges

**Flange Outside Height:**

1.266 inches second flange

**Flange Depth:**

0.183 inches all flanges and 0.193 inches all flanges

**Voltage Standing Wave Ratio:**

1.02

**Waveguide Outside Width:**

1.250 inches

**Waveguide Inside Width:**

1.122 inches

**Waveguide Inside Height:**

0.497 inches

**Waveguide Outside Height:**

0.625 inches

**Flange Connecting Facility And Quantity:**

8 threaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

1.843 inches

**Style Designator:**

Straight type

**Fsc Application Data:**

Antenna-receiver-transmitter-group, missile tracking

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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