

View Online at <https://aerobasegroup.com/nsn/5985-00-818-7105>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

1.253 inches all flanges and 1.256 inches all flanges

**Flange Inside Height:**

0.628 inches all flanges and 0.631 inches all flanges

**Flange Outside Width:**

1.860 inches all flanges and 1.890 inches all flanges

**Flange Outside Height:**

1.890 inches second flange

**Flange Depth:**

0.422 inches all flanges and 0.453 inches all flanges

**Voltage Standing Wave Ratio:**

1.06

**Waveguide Outside Width:**

1.250 inches

**Waveguide Inside Width:**

1.122 inches

**Waveguide Inside Height:**

0.497 inches

**Waveguide Outside Height:**

0.625 inches

**Waveguide Longer Offset Distance:**

7.547 feet

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Offset Distance:**

2.063 inches

**Material:**

Aluminum alloy all flange

**Style Designator:**

Bend 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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