

View Online at <https://aerobasegroup.com/nsn/5985-00-802-0923>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

1.117 inches all flanges and 1.127 inches all flanges

**Flange Inside Height:**

0.492 inches all flanges and 0.502 inches all flanges

**Flange Outside Width:**

1.765 inches all flanges and 1.797 inches all flanges

**Flange Outside Height:**

1.297 inches second flange

**Flange Depth:**

0.140 inches all flanges and 0.172 inches all flanges

**Voltage Standing Wave Ratio:**

1.04

**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:**

1.625 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Offset Distance:**

1.625 inches

**Material:**

Copper alloy all flange

**Style Designator:**

Corner 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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