

View Online at <https://aerobasegroup.com/nsn/5985-00-593-7840>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

0.705 inches second flange and 0.707 inches second flange

**Flange Inside Height:**

0.394 inches second flange and 0.396 inches second flange

**Flange Outside Width:**

1.297 inches second flange and 1.327 inches second flange

**Flange Outside Height:**

1.297 inches first flange and 1.327 inches first flange

**Flange Inside Diameter:**

0.360 inches first flange

**Flange Depth:**

0.360 inches first flange and 0.375 inches first flange

**Voltage Standing Wave Ratio:**

1.10

**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 Style:**

Cover type second flange

**Waveguide Center To Center Distance:**

1.800 inches

**Waveguide Height:**

1.758 inches

**Material:**

Copper all flange

**Style Designator:**

Double bend type

**Fsc Application Data:**

Antenna-receiver transmitter group, missile tracking

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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