

View Online at <https://aerobasegroup.com/nsn/5985-00-756-2511>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

6.490 inches first flange

**Flange Inside Height:**

3.260 inches second flange

**Flange Outside Width:**

8.745 inches second flange

**Flange Outside Height:**

5.422 inches all flanges and 5.454 inches all flanges

**Flange Depth:**

0.958 inches second flange

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

7.125 inches

**Waveguide Inside Width:**

6.500 inches

**Waveguide Inside Height:**

3.250 inches

**Waveguide Outside Height:**

3.875 inches

**Waveguide Length:**

6.966 inches

**Material:**

Aluminum alloy 6061 all flange

**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

**Fiig:**

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