

View Online at <https://aerobasegroup.com/nsn/5985-00-536-3293>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

6.670 inches all flanges

**Flange Inside Height:**

3.420 inches all flanges

**Flange Outside Width:**

8.688 inches all flanges

**Flange Outside Height:**

5.438 inches all flanges

**Flange Depth:**

1.000 inches all flanges

**Flange Connecting Hole Diameter:**

0.330 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Maximum Operating Pressure:**

5.0 pounds per square inch gage

**Waveguide Outside Width:**

6.660 inches

**Waveguide Inside Width:**

6.500 inches

**Waveguide Inside Height:**

3.250 inches

**Waveguide Outside Height:**

3.410 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

10.000 feet

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all flange

**Surface Treatment:**

Anodize all flange inside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0