

View Online at <https://aerobasegroup.com/nsn/5985-00-910-4696>

**Cross Sectional Shape:**

Internal, elliptical external, elliptical

**Flange Quantity:**

2

**Flange Connecting Hole Diameter:**

0.169 inches all flanges all connection facilities

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Outside Width:**

Between 1.174 inches and 1.234 inches

**Waveguide Outside Height:**

Between 0.589 inches and 0.649 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Waveguide Length:**

Between 30.750 inches and 33.250 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Precious Material And Location:**

External surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver single tubing segment outside surfaces and rubber single tubing segment outside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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