

View Online at <https://aerobasegroup.com/nsn/5985-01-091-7765>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.895 inches all flanges and 0.905 inches all flanges

**Flange Inside Height:**

0.395 inches all flanges and 0.405 inches all flanges

**Flange Outside Width:**

1.615 inches all flanges and 1.645 inches all flanges

**Flange Outside Height:**

1.615 inches all flanges and 1.645 inches all flanges

**Flange Depth:**

0.188 inches all flanges

**Flange Connecting Hole Diameter:**

0.169 inches all flanges all connection facilities and 0.174 inches all flanges all connection facilities

**Waveguide Outside Width:**

Between 0.895 inches and 0.905 inches

**Waveguide Outside Height:**

Between 0.395 inches and 0.405 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

Between 15.920 inches and 16.080 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Rubber natural single tubing jacket

**Precious Material And Location:**

Internal surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all tubing segment and flange inside 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:**

Yes - demil/mli

**Fiig:**

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