

View Online at <https://aerobasegroup.com/nsn/5985-01-099-2660>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Outside Width:**

1.660 inches first flange

**Flange Outside Height:**

0.430 inches first flange

**Flange Depth:**

0.360 inches first flange and 0.385 inches first flange

**Flange Connecting Hole Diameter:**

0.188 inches first flange all connection facilities and 0.189 inches first flange all connection facilities

**Insertion Loss In Decibels:**

0.50

**Adapter Length:**

Between 3.950 inches and 4.050 inches

**Flange Connecting Facility And Quantity:**

2 unthreaded hole second flange all connection facilities

**Material:**

Copper all tubing segment and flange

**Surface Treatment:**

Lacquer all tubing segment and flange outside surfaces

**Style Designator:**

Waveguide to waveguide

**Supplementary Features:**

8.0 to 18.0 ghz freq range

**Fsc Application Data:**

Antennas, waveguides, and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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