

View Online at <https://aerobasegroup.com/nsn/5985-01-182-6751>

**Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Maximum Operating Pressure:**

12.9 pounds per square inch gage

**Waveguide Outside Width:**

1.190 inches

**Waveguide Inside Width:**

1.090 inches

**Waveguide Inside Height:**

0.506 inches

**Waveguide Outside Height:**

0.606 inches

**Waveguide Longer Offset Distance:**

43.300 inches

**Flange Style:**

Contact, double ridge type all flanges

**Waveguide Offset Distance:**

9.400 inches

**Flexibility:**

Rigid first tubing segment

**Material:**

Copper alloy second tubing segment

**Surface Treatment:**

Chromate all flange outside surfaces

**Style Designator:**

Bend 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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