

View Online at <https://aerobasegroup.com/nsn/5985-01-274-1461>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

1.093 inches

**Waveguide Inside Width:**

Between 1.178 inches and 1.182 inches

**Waveguide Inside Height:**

0.484 inches

**Waveguide Outside Height:**

Between 0.562 inches and 0.566 inches

**Waveguide Longer Offset Distance:**

Between 29.970 inches and 30.030 inches

**Waveguide Offset Distance:**

Between 11.850 inches and 11.910 inches

**Flexibility:**

Rigid single tubing segment

**Surface Treatment:**

Paint single tubing segment and 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

**Fig:**

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