

View Online at <https://aerobasegroup.com/nsn/5985-01-235-9487>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

30.0 all bends e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Depth:**

0.360 inches all flanges

**Flange Connecting Hole Diameter:**

0.259 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.06

**Maximum Operating Pressure:**

10.0 pounds per square inch gage

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

Between 23.920 inches and 23.960 inches

**Waveguide Center To Center Distance:**

Between 1.610 inches and 1.650 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper all flange

**Surface Treatment:**

Paint single tubing segment outside surfaces and primer single tubing segment outside surfaces

**Style Designator:**

Offset bend type

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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