

View Online at <https://aerobasegroup.com/nsn/5985-01-333-2212>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Transmitting set, radar an/tpt-t (v)

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.12

**Insertion Loss In Decibels:**

0.10

**Maximum Operating Pressure:**

60.0 pounds per square inch gage

**Waveguide Outside Width:**

0.850 inches

**Waveguide Inside Width:**

0.750 inches

**Waveguide Inside Height:**

0.375 inches

**Waveguide Outside Height:**

0.475 inches

**Waveguide Longer Offset Distance:**

Between 11.370 inches and 11.430 inches

**Waveguide Offset Distance:**

Between 8.240 inches and 8.300 inches

**Special Features:**

Frequency range 12.79 to 15.21 ghz

**Flexibility:**

Flexible single tubing segment

**Surface Treatment:**

Paint all tubing segment and flange outside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Radar equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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