

View Online at <https://aerobasegroup.com/nsn/5985-00-997-1506>

**Unable To Decode:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 all bends h-plane

**Tubing Wall Construction Style:**

Corrugated single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.708 inches first flange and 0.712 inches first flange

**Flange Outside Height:**

1.297 inches first flange and 1.327 inches first flange

**Flange Depth:**

0.360 inches second flange and 0.390 inches second flange

**Voltage Standing Wave Ratio:**

1.06

**Insertion Loss In Decibels:**

0.15

**Maximum Operating Pressure:**

45.0 pounds per square inch gage

**Waveguide Outside Diameter:**

0.710 inches

**Waveguide Longer Offset Distance:**

Between 3.109 inches and 3.141 inches

**Waveguide Offset Distance:**

Between 3.109 inches and 3.141 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy all flange

**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:**

Yes - demil/mli

**Fig:**

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