

View Online at <https://aerobasegroup.com/nsn/5985-00-949-1616>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend h-plane

**End Application:**

Missile guidance and tracking set an/spg-55b

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Maximum Operating Pressure:**

40.0 pounds per square inch gage

**Waveguide Outside Width:**

2.172 inches

**Waveguide Inside Width:**

1.872 inches

**Waveguide Inside Height:**

0.872 inches

**Waveguide Outside Height:**

1.172 inches

**Waveguide Longer Offset Distance:**

Between 4.615 inches and 4.635 inches

**Flange Style:**

Cover type all flanges

**Waveguide Offset Distance:**

Between 3.052 inches and 3.072 inches

**Flexibility:**

Rigid single tubing segment

**Surface Treatment:**

Oxide film single tubing segment inside 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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