

View Online at <https://aerobasegroup.com/nsn/5985-00-196-3945>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Radar set an/spg-53a

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Center To Center Distance:**

37.000 inches

**Waveguide Height:**

2.250 inches

**Special Features:**

Gold plate flange faces

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Precious Material And Location:**

Flange faces gold

**Precious Material:**

Gold

**Surface Treatment:**

Chromate zinc all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside surfaces

**Style Designator:**

Double 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

**Fiig:**

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