

View Online at <https://aerobasegroup.com/nsn/5985-01-200-2791>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend h-plane

**End Application:**

Radar set an/spg-51d

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.06

**Maximum Operating Pressure:**

10.0 pounds per square inch gage

**Waveguide Longer Offset Distance:**

Between 2.558 inches and 2.562 inches

**Waveguide Offset Distance:**

Between 14.465 inches and 14.475 inches

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy 6061 all tubing segment and flange

**Surface Treatment:**

Chromate all tubing segment and flange outside surfaces and paint all tubing segment and 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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