

View Online at <https://aerobasegroup.com/nsn/5985-01-052-5181>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Radar set an/spg-51c

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.07

**Maximum Operating Pressure:**

10.0 pounds per square inch gage

**Waveguide Length:**

Between 22.490 inches and 22.510 inches

**Waveguide Center To Center Distance:**

Between 14.300 inches and 14.320 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy single tubing segment

**Precious Material And Location:**

Internal surfaces gold and internal surfaces silver

**Precious Material:**

Gold and silver

**Surface Treatment:**

Gold all tubing segment and flange inside surfaces and silver all tubing segment and flange inside surfaces

**Style Designator:**

Offset 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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