

View Online at <https://aerobasegroup.com/nsn/5985-00-196-3852>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend h-plane

**End Application:**

Radar set an/spg-53a

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Longer Offset Distance:**

1.308 inches

**Waveguide Offset Distance:**

1.246 inches

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**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:**

Corner type

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0