

View Online at <https://aerobasegroup.com/nsn/5985-01-318-8758>

**End Application:**

Radio terminal set an/trc-170

**Tubing Wall Construction Style:**

Seamless second tubing segment

**Tubing Twist Type:**

Twistable first tubing segment

**Tubing Twist Angle In Deg:**

90.0 first tubing segment

**Flange Quantity:**

3

**Voltage Standing Wave Ratio:**

1.10

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Longer Offset Distance:**

8.240 inches

**Waveguide Offset Distance:**

9.430 inches

**Flexibility:**

Rigid second tubing segment

**Material:**

Copper alloy all tubing segment

**Precious Material And Location:**

Internal surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Copper alloy all tubing segment and flange inside surfaces or silver all tubing segment and flange inside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Antennas, waveguides, and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0