

View Online at <https://aerobasegroup.com/nsn/5985-01-318-8757>

**End Application:**

Radio terminal set an/trc-170

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.10

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Center To Center Distance:**

7.312 inches

**Waveguide Height:**

1.810 inches

**Flexibility:**

Rigid all 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:**

Double bend type

**Fsc Application Data:**

Antennas, waveguides, and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A073a0