

View Online at <https://aerobasegroup.com/nsn/5985-01-161-4090>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges all connection facilities

**Thread Direction:**

Right-hand all flanges all connection facilities

**Flange Quantity:**

2

**Waveguide Outside Width:**

1.148 inches

**Thread Size:**

0.164 inches all flanges all connection facilities

**Waveguide Inside Width:**

1.020 inches

**Waveguide Inside Height:**

0.510 inches

**Waveguide Outside Height:**

0.638 inches

**Waveguide Longer Offset Distance:**

3.750 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges all connection facilities

**Flange Style:**

Choke type all flanges

**Waveguide Offset Distance:**

2.200 inches

**Flexibility:**

Flexible single tubing segment or rigid single tubing segment

**Material:**

Copper single tubing segment

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc all flanges all connection facilities

**Fsc Application Data:**

Radar set an/apg-65

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0