

View Online at <https://aerobasegroup.com/nsn/5985-00-927-9841>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges single connection facility

**Thread Direction:**

Right-hand all flanges single connection facility

**Bend Angle In Deg:**

63.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.903 inches second flange

**Flange Inside Height:**

0.403 inches second flange

**Flange Outside Width:**

1.625 inches second flange

**Flange Outside Height:**

1.625 inches first flange

**Waveguide Outside Width:**

1.100 inches

**Thread Size:**

0.164 inches all flanges single connection facility

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.600 inches

**Waveguide Longer Offset Distance:**

3.000 inches

**Flange Connecting Facility And Quantity:**

8 threaded hole all flanges single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

2.250 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum single tubing segment

**Surface Treatment:**

Anodize single tubing segment inside surfaces

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc all flanges single connection facility

**Fsc Application Data:**

Radar fire control nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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