

View Online at <https://aerobasegroup.com/nsn/5985-01-204-1425>

**Unable To Decode:**

Internal, rectangular external, round

**Thread Class:**

2a second flange all connection facilities

**Thread Direction:**

Right-hand second flange all connection facilities

**Bend Angle In Deg:**

90.0 single bend e-plane

**End Application:**

Radar set an/sps-6 (v) 1

**Unable To Decode:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.002 inches first flange and 2.005 inches first flange

**Flange Inside Height:**

1.002 inches first flange and 1.005 inches first flange

**Flange Outside Diameter:**

3.610 inches second flange and 3.640 inches second flange

**Flange Depth:**

0.922 inches second flange and 0.953 inches second flange

**Flange Connecting Hole Diameter:**

0.199 inches first flange all connection facilities and 0.203 inches first flange all connection facilities

**Voltage Standing Wave Ratio:**

1.10

**Thread Size:**

0.190 inches second flange all connection facilities

**Waveguide Longer Offset Distance:**

3.000 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole first flange all connection facilities

**Unable To Decode:**

Choke type second flange

**Waveguide Offset Distance:**

2.280 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Aluminum alloy all flange

**Surface Treatment:**

Cadmium all tubing segment and flange outside surfaces

**Style Designator:**

Bend type

**Thread Series Designator:**

Unf second flange all connection facilities

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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