

View Online at <https://aerobasegroup.com/nsn/5985-01-185-1510>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

An/dpm-2 (v) 4

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Tubing Twist Type:**

Straight twist single tubing segment

**Tubing Twist Angle In Deg:**

90.0 single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.005 inches all flanges

**Flange Inside Height:**

0.505 inches all flanges

**Flange Outside Width:**

1.625 inches all flanges

**Flange Outside Height:**

1.625 inches all flanges

**Flange Depth:**

0.438 inches all flanges

**Flange Connecting Hole Diameter:**

0.169 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

6.000 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Precious Material And Location:**

Internal surfaces silver and internal surfaces rhodium

**Precious Material:**

Silver and rhodium

**Surface Treatment:**

Silver all tubing segment and flange inside surfaces and rhodium all tubing segment and flange inside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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