

View Online at <https://aerobasegroup.com/nsn/5985-01-035-5242>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange single connection facility

**Thread Direction:**

Right-hand first flange single connection facility

**Bend Angle In Deg:**

90.0 single bend h-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Height:**

0.394 inches second flange

**Flange Outside Width:**

1.313 inches second flange

**Flange Outside Height:**

1.312 inches first flange

**Flange Inside Diameter:**

0.710 inches first flange

**Flange Depth:**

0.375 inches first flange

**Flange Connecting Hole Diameter:**

0.144 inches second flange single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

0.702 inches

**Thread Size:**

0.138 inches first flange single connection facility

**Waveguide Inside Width:**

0.622 inches

**Waveguide Inside Height:**

0.311 inches

**Waveguide Outside Height:**

0.391 inches

**Waveguide Longer Offset Distance:**

2.338 feet

**Flange Connecting Facility And Quantity:**

2 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

9.062 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy single tubing segment

**Surface Treatment:**

Any acceptable all tubing segment and flange all surfaces

**Style Designator:**

Corner type

**Thread Series Designator:**

Unc first flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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