

View Online at <https://aerobasegroup.com/nsn/5985-01-329-7760>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges all connection facilities

**Thread Direction:**

Right-hand all flanges all connection facilities

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.360 inches all flanges and 0.364 inches all flanges

**Flange Inside Height:**

0.220 inches all flanges and 0.224 inches all flanges

**Flange Outside Width:**

0.745 inches all flanges and 0.755 inches all flanges

**Flange Outside Height:**

0.745 inches all flanges and 0.755 inches all flanges

**Flange Depth:**

0.182 inches all flanges and 0.192 inches all flanges

**Waveguide Outside Width:**

Between 21.356 inches and 21.396 inches

**Thread Size:**

0.112 inches all flanges all connection facilities

**Waveguide Inside Width:**

Between 20.980 inches and 21.020 inches

**Waveguide Inside Height:**

Between 10.480 inches and 10.520 inches

**Waveguide Outside Height:**

Between 10.856 inches and 10.896 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

3.000 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Surface Treatment:**

Paint all tubing segment and flange outside surfaces

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc all flanges all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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