

View Online at <https://aerobasegroup.com/nsn/5985-01-221-0515>

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.253 inches and 1.256 inches all flanges

**Flange Inside Height:**

0.628 inches and 0.631 inches all flanges

**Flange Outside Width:**

1.860 inches and 1.890 inches all flanges

**Flange Outside Height:**

1.860 inches and 1.890 inches all flanges

**Flange Depth:**

0.423 inches and 0.453 inches all flanges

**Flange Connecting Hole Diameter:**

0.169 inches and 0.172 inches all flanges all connection facilities

**Waveguide Outside Width:**

Between 1.246 inches and 1.254 inches

**Waveguide Inside Width:**

Between 1.118 inches and 1.126 inches

**Waveguide Inside Height:**

Between 0.493 inches and 0.501 inches

**Waveguide Outside Height:**

Between 0.621 inches and 0.629 inches

**Waveguide Longer Offset Distance:**

Between 2.588 inches and 2.608 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Offset Distance:**

Between 1.890 inches and 1.910 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all flange

**Style Designator:**

Corner type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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