

View Online at <https://aerobasegroup.com/nsn/5985-00-314-5213>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2a all flanges all connection facilities

**Thread Direction:**

Right-hand all flanges all connection facilities

**Bend Angle In Deg:**

90.0 single bend h-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.362 inches all flanges

**Flange Inside Height:**

0.222 inches all flanges

**Flange Outside Width:**

0.750 inches all flanges

**Flange Outside Height:**

0.750 inches all flanges

**Flange Inside Diameter:**

0.530 inches all flanges

**Flange Depth:**

0.210 inches all flanges

**Waveguide Outside Width:**

0.360 inches

**Thread Size:**

0.112 inches all flanges all connection facilities

**Waveguide Inside Width:**

0.280 inches

**Waveguide Inside Height:**

0.140 inches

**Waveguide Outside Height:**

0.220 inches

**Waveguide Longer Offset Distance:**

1.270 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges all connection facilities

**Flange Style:**

Choke type all flanges

**Waveguide Offset Distance:**

1.270 inches

**Special Features:**

Silver plated internal tubing surface

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper single tubing segment

**Surface Treatment:**

Silver single tubing segment inside surfaces

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc all flanges all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A073a0