

View Online at <https://aerobasegroup.com/nsn/5985-01-108-9194>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b single flange all connection facilities

**Thread Direction:**

Right-hand single flange all connection facilities

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Tubing Twist Type:**

Twistable single tubing segment

**Tubing Twist Angle In Deg:**

140.0 single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.505 inches second flange

**Flange Inside Height:**

0.755 inches second flange

**Flange Outside Diameter:**

3.125 inches second flange

**Flange Depth:**

0.750 inches first flange

**Flange Connecting Hole Diameter:**

0.199 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.10

**Thready Qty Per Inch (tpi):**

32 single flange all connection facilities

**Maximum Operating Pressure:**

45.0 pounds per square inch gage

**Waveguide Outside Width:**

1.500 inches

**Thread Size:**

0.190 inches single flange all connection facilities

**Waveguide Inside Width:**

1.372 inches

**Waveguide Inside Height:**

0.622 inches

**Waveguide Outside Height:**

0.750 inches

**Flange Connecting Facility And Quantity:**

6 unthreaded hole second flange all connection facilities

**Flange Style:**

Cover type second flange

**Waveguide Length:**

3.000 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Rubber synthetic single tubing jacket

**Precious Material And Location:**

Waveguide surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver single tubing segment all surfaces

**Style Designator:**

Straight type

**Thread Series Designator:**

Unf single flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A073a0