

View Online at <https://aerobasegroup.com/nsn/5985-01-095-6531>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b second flange all connection facilities

**Thread Direction:**

Right-hand second flange all connection facilities

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.706 inches first flange

**Flange Inside Height:**

0.395 inches first flange

**Flange Outside Width:**

1.313 inches first flange

**Flange Outside Height:**

1.312 inches second flange

**Flange Inside Diameter:**

0.994 inches single flange

**Flange Depth:**

0.375 inches second flange

**Flange Connecting Hole Diameter:**

0.144 inches first flange all connection facilities

**Waveguide Outside Width:**

1.313 inches

**Thread Size:**

0.138 inches second flange all connection facilities

**Waveguide Inside Width:**

0.706 inches

**Waveguide Inside Height:**

0.395 inches

**Waveguide Outside Height:**

1.313 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange all connection facilities

**Flange Style:**

Cover type first flange

**Waveguide Length:**

23.600 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all flange

**Precious Material And Location:**

External surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver single tubing segment outside surfaces

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc second flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A073a0