

View Online at <https://aerobasegroup.com/nsn/5985-00-198-5812>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.047 inches single flange and 1.078 inches single flange

**Flange Inside Height:**

0.505 inches single flange and 0.506 inches single flange

**Flange Outside Width:**

1.245 inches single flange and 2.005 inches single flange

**Flange Outside Height:**

1.245 inches single flange and 2.005 inches single flange

**Flange Depth:**

0.422 inches single flange and 0.453 inches single flange

**Flange Connecting Hole Diameter:**

0.169 inches single flange single connection facility and 0.172 inches single flange single connection facility

**Voltage Standing Wave Ratio:**

1.02

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange single connection facility

**Flange Style:**

Cover type single flange

**Waveguide Length:**

4.800 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy single tubing segment

**Precious Material And Location:**

Inside tube silver and flash, inside tube ruthenium

**Surface Treatment:**

Silver single tubing segment inside surfaces and rhodium single tubing segment inside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0