

View Online at <https://aerobasegroup.com/nsn/5985-00-943-8447>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b 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:

1.872 inches second flange

Flange Inside Height:

0.872 inches second flange

Flange Outside Diameter:

5.000 inches second flange

Flange Depth:

0.938 inches first flange

Voltage Standing Wave Ratio:

1.08

Insertion Loss In Decibels:

0.01

Waveguide Outside Width:

2.000 inches

Thread Size:

0.190 inches all flanges all connection facilities

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Waveguide Longer Offset Distance:

3.840 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges all connection facilities

Flange Style:

Cover type second flange

Waveguide Offset Distance:

2.310 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Enamel all tubing segment and flange outside surfaces

Style Designator:

Elbow type

Thread Series Designator:

Unf all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0