

View Online at <https://aerobasegroup.com/nsn/5985-01-198-6297>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

End Application:

1430-01-087-6330

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches all flanges

Flange Inside Height:

0.872 inches all flanges

Flange Outside Width:

3.500 inches all flanges

Flange Outside Height:

2.500 inches all flanges

Flange Depth:

0.690 inches all flanges

Flange Connecting Hole Diameter:

0.257 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.04

Insertion Loss In Decibels:

0.03

Thready Qty Per Inch (tpi):

28 first flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

2.000 inches

Thread Size:

0.250 inches first flange all connection facilities

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Contact type all flanges

Waveguide Length:

9.310 inches

Waveguide Center To Center Distance:

1.250 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Offset bend type

Thread Series Designator:

Unf first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0