AeroBase Group

View Online at https://aerobasegroup.com/nsn/5985-01-352-2478

Cross Sectional Shape:

Internal, round external, rectangular

Thread Class:

2b second flange second connection facility

Thread Direction:

Right-hand second flange second connection facility

End Application:

Fleet warfare electronic support group

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.985 inches all flanges and 1.015 inches all flanges

Flange Inside Height:

0.392 inches all flanges and 0.396 inches all flanges

Flange Outside Width:

1.297 inches all flanges and 1.327 inches all flanges

Flange Outside Height:

1.297 inches all flanges and 1.327 inches all flanges

Flange Inside Diameter:

0.985 inches second flange and 1.015 inches second flange

Flange Outside Diameter:

1.297 inches second flange and 1.327 inches second flange

Flange Depth:

0.360 inches all flanges and 0.390 inches all flanges

Flange Connecting Hole Diameter:

0.002 inches first flange first connection facility

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.163

Waveguide Inside Diameter:

0.940 inches

Waveguide Outside Width:

0.830 inches

Thread Size:

0.138 inches second flange second connection facility

Waveguide Outside Height:

0.736 inches

Waveguide Longer Offset Distance:

1.253 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange first connection facility

Flange Style:

Choke type second flange

Waveguide Offset Distance:

4.207 inches

Special Features:

Freq range 14.5 to 15.5 ghz

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all coupling

Style Designator:

Bend type

Thread Series Designator:

Unc second flange second connection facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0