

View Online at <https://aerobasegroup.com/nsn/5985-01-361-3735>

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:

1.005 inches first flange and 1.508 inches first flange 0.896 inches second flange and 0.904 inches second flange

Flange Inside Height:

0.505 inches first flange and 0.508 inches first flange 0.396 inches second flange and 0.404 inches second flange

Flange Outside Width:

1.610 inches first flange and 1.640 inches first flange 1.610 inches second flange and 1.640 inches second flange

Flange Outside Height:

1.610 inches first flange and 1.640 inches first flange 1.610 inches second flange and 1.640 inches second flange

Flange Depth:

0.423 inches second flange and 0.453 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange all connection facilities and 0.172 inches first flange all connection facilities

Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

Thread Size:

0.164 inches second flange all connection facilities

Waveguide Inside Width:

Between 0.986 inches and 0.904 inches

Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities 4 threaded hole second flange all connection facilities

Flange Style:

Cover type first flange choke type second flange

Waveguide Length:

3.000 inches

Flexibility:

Rigid single tubing segment

Style Designator:

Straight type

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0