

View Online at <https://aerobasegroup.com/nsn/5985-00-073-0584>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b single flange single connection facility

Thread Direction:

Right-hand single flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

1.868 inches single flange and 1.876 inches single flange

Flange Inside Height:

0.868 inches single flange and 0.876 inches single flange

Flange Outside Diameter:

3.625 inches single flange

Flange Depth:

0.688 inches single flange

Maximum Operating Pressure:

12.0 pounds per square inch gage

Waveguide Outside Width:

Between 2.164 inches and 2.204 inches

Thread Size:

0.190 inches single flange single connection facility

Waveguide Inside Width:

Between 1.868 inches and 1.876 inches

Waveguide Inside Height:

Between 0.868 inches and 0.876 inches

Waveguide Outside Height:

Between 1.164 inches and 1.204 inches

Flange Connecting Facility And Quantity:

8 threaded hole single flange single connection facility

Flange Style:

Choke type single flange

Waveguide Length:

2.219 inches

Special Features:

Waveguide section has a 0.4375 in. Diameter hole through one wall counterbored to 0.283 in. Deep 0.750 in. Dia, 0.456 in. From end

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single flange

Surface Treatment:

Anodize single tubing segment inside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc single flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiiig:

A073a0