

View Online at <https://aerobasegroup.com/nsn/5985-00-296-1863>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Straight twist single tubing segment

Tubing Twist Angle In Deg:

14.4 single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.000 inches second flange

Flange Inside Height:

1.000 inches second flange

Flange Outside Width:

3.688 inches all flanges

Flange Outside Height:

2.688 inches all flanges

Flange Outside Diameter:

3.625 inches all flanges

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.265 inches second flange single connection facility

Thready Qty Per Inch (tpi):

32 first flange single connection facility

Waveguide Outside Width:

2.002 inches

Thread Size:

0.190 inches first flange single connection facility

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.002 inches

Flange Connecting Facility And Quantity:

8 threaded hole first flange single connection facility

Flange Style:

Contact type second flange

Waveguide Length:

7.188 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Style Designator:

Straight type

Thread Series Designator:

Unf first flange single connection facility

Fsc Application Data:

Radar set equipment except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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