

View Online at <https://aerobasegroup.com/nsn/5985-00-927-9841>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges single connection facility

Thread Direction:

Right-hand all flanges single connection facility

Bend Angle In Deg:

63.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.903 inches second flange

Flange Inside Height:

0.403 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Waveguide Outside Width:

1.100 inches

Thread Size:

0.164 inches all flanges single connection facility

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.600 inches

Waveguide Longer Offset Distance:

3.000 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

2.250 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment

Surface Treatment:

Anodize single tubing segment inside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc all flanges single connection facility

Fsc Application Data:

Radar fire control nonairborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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