## NSN 5985-00-909-8302

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b second flange single connection facility

**Thread Direction:** 

Right-hand second flange single connection facility

**Tubing Wall Construction Style:** 

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

6.500 inches all flanges

Flange Inside Height:

3.250 inches all flanges

Flange Outside Width:

8.680 inches all flanges

Flange Outside Height:

5.440 inches all flanges

Flange Depth:

0.380 inches all flanges

## Flange Connecting Hole Diameter:

0.330 inches first flange single connection facility

Thready Qty Per Inch (tpi):

18 second flange single connection facility

**Waveguide Outside Width:** 

7.000 inches

**Thread Size:** 

0.3125 inches second flange single connection facility

**Waveguide Inside Width:** 

6.500 inches

Waveguide Inside Height:

3.250 inches

**Waveguide Outside Height:** 

3.750 inches

**Waveguide Longer Offset Distance:** 

5.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange single connection facility

Flange Style:

Contact type all flanges

**Waveguide Offset Distance:** 

5.000 inches

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One 90.0 degrees bend angle

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

**Surface Treatment:** 

Enamel all tubing segment and flange outside surfaces

Style Designator:

Corner type

**Thread Series Designator:** 

Unc second flange single connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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