## NSN 5985-01-072-9981

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## **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:** 

Corrugated single tubing segment

**Tubing Twist Angle In Deg:** 

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches all flanges and 1.008 inches all flanges

Flange Inside Height:

0.400 inches all flanges and 0.508 inches all flanges

Flange Outside Width:

1.625 inches all flanges

Flange Outside Height:

1.625 inches all flanges

Flange Depth:

0.438 inches all flanges

Flange Connecting Hole Diameter:

0.172 inches second flange single connection facility

Thready Qty Per Inch (tpi):

32 first flange single connection facility

**Waveguide Outside Width:** 

1.000 inches

Thread Size:

0.164 inches first flange single connection facility

Waveguide Inside Width:

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

5.110 inches

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## **Waveguide Center To Center Distance:**

1.090 inches

Flexibility:

Flexible single tubing segment

Material:

Aluminum alloy single flange

Style Designator:

Offset bend type

**Thread Series Designator:** 

Unc first flange single connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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