# NSN 5985-01-034-5230

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## **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: 180.0 single bend e-plane **Tubing Wall Construction Style:** Seamless single tubing segment Flange Quantity: Flange Inside Width: 0.280 inches all flanges Flange Inside Height: 0.140 inches all flanges Flange Outside Width: 0.750 inches all flanges Flange Outside Height: 0.750 inches all flanges Flange Depth: 0.210 inches all flanges Waveguide Outside Width: 0.360 inches **Thread Size:** 0.112 inches all flanges single connection facility Waveguide Inside Width: 0.280 inches Waveguide Inside Height: 0.140 inches Waveguide Outside Height: 0.220 inches Flange Connecting Facility And Quantity: 4 threaded hole all flanges single connection facility Flange Style: Choke type all flanges Waveguide Leg Length: 0.230 inches Waveguide Longer Leg Length: 0.770 inches

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Waveguide Center To Center Distance:

0.750 inches

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Waveguide Height:

1.240 inches

Flexibility:

Rigid single tubing segment

#### Material:

Copper alloy all flange

### Surface Treatment:

Silver all flange inside surfaces and gold all flange inside surfaces

#### Style Designator:

U-bend type

### **Thread Series Designator:**

Unc all flanges single connection facility

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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