# NSN 5985-00-442-3114

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#### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### **Thread Class:**

2b first flange all connection facilities

#### **Thread Direction:**

Right-hand first flange all connection facilities

#### **Tubing Wall Construction Style:**

Seamless single tubing segment

#### Flange Quantity:

2

#### Flange Inside Width:

0.900 inches all flanges

#### Flange Inside Height:

0.400 inches all flanges

#### Flange Outside Width:

1.625 inches all flanges

### Flange Outside Height:

1.625 inches all flanges

### Flange Inside Diameter:

1.422 inches all flanges

#### Flange Depth:

0.438 inches all flanges

#### Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

#### Thready Qty Per Inch (tpi):

32 first flange all connection facilities

#### Waveguide Outside Width:

1.000 inches

#### Thread Size:

0.138 inches first flange all connection facilities

#### Waveguide Inside Width:

0.900 inches

#### Waveguide Inside Height:

0.400 inches

#### Waveguide Outside Height:

0.500 inches

#### Waveguide Longer Offset Distance:

1.875 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

#### Flange Style:

Choke type all flanges

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#### Waveguide Offset Distance:

1.250 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all flange

Style Designator:

Bend type

#### **Thread Series Designator:**

Unc first flange all connection facilities

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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