## NSN 5985-00-172-6261

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b all flanges all connection facilities

**Thread Direction:** 

Right-hand all flanges 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:

1.220 inches all flanges

Flange Depth:

0.438 inches all flanges

**Waveguide Outside Width:** 

Between 0.997 inches and 1.003 inches

**Thread Size:** 

0.164 inches all flanges all connection facilities

Waveguide Inside Width:

Between 0.897 inches and 0.903 inches

**Waveguide Inside Height:** 

Between 0.397 inches and 0.403 inches

Waveguide Outside Height:

Between 0.497 inches and 0.503 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Flexibility:

Rigid single tubing segment

Material:

Aluminum all tubing segment and flange

**Surface Treatment:** 

Any acceptable all tubing segment and flange all surfaces

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Unc all flanges all connection facilities

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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