## NSN 5985-01-223-6431

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Cross	Sectional	Shape:
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Internal, rectangular external, rectangular

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.122 inches all flanges

Flange Inside Height:

0.497 inches all flanges

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Depth:

0.625 inches all flanges

Flange Connecting Hole Diameter:

0.177 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:** 

1.10

**Waveguide Outside Width:** 

1.250 inches

Waveguide Inside Width:

1.122 inches

**Waveguide Inside Height:** 

0.497 inches

**Waveguide Outside Height:** 

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

4.430 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

**Precious Material And Location:** 

Internal surfaces silver

**Precious Material:** 

Silver

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Silver single tubing segment inside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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