## NSN 5985-01-025-0899

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rectangular

Cross Sectional Shape:	
Internal,	rectangular external,

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

Flange Inside Height:

0.394 inches single flange

Flange Outside Width:

1.313 inches single flange

Flange Outside Height:

1.313 inches single flange

Flange Depth:

0.313 inches single flange

Flange Connecting Hole Diameter:

0.144 inches single flange all connection facilities

**Voltage Standing Wave Ratio:** 

1.25

**Insertion Loss In Decibels:** 

0.15

**Coaxial Connector Series Designation:** 

Sma

**Connector End Design:** 

Female

Adapter Length:

1.250 inches

**Waveguide Outside Width:** 

0.702 inches

Waveguide Inside Width:

0.622 inches

**Waveguide Inside Height:** 

0.311 inches

**Waveguide Outside Height:** 

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Cover type single flange

Material:

Aluminum single flange

**Precious Material And Location:** 

Internal surfaces rhodium and internal surfaces silver

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**Fiig:** A073a0



Precious Material:
Rhodium and silver
Surface Treatment:
Rhodium single tubing segment inside surfaces and silver single tubing segment inside surfaces
Style Designator:
Waveguide to coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli