## NSN 5985-00-223-0942

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View Online at https://aerobasegroup.com/nsn/5985-00-223-0942

Cross	Sectional	Shape:
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Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches second flange

Flange Inside Height:

0.311 inches second flange

Flange Outside Width:

1.310 inches first flange

Flange Outside Height:

1.310 inches first flange

Flange Depth:

0.090 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange single connection facility

**Voltage Standing Wave Ratio:** 

1.10

**Insertion Loss In Decibels:** 

0.20

**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 second flange single connection facility

Flange Style:

Cover type first flange

Waveguide Length:

1.480 inches

**Waveguide Center To Center Distance:** 

1.093 inches

Flexibility:

Rigid single tubing segment

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Copper alloy all tubing segment and flange

Style Designator:

Offset bend type

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A073a0