## NSN 5985-01-396-7921

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b second flange all connection facilities

**Thread Direction:** 

Right-hand second flange all connection facilities

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches second flange

Flange Inside Height:

0.479 inches first flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

0.438 inches second flange

Flange Inside Diameter:

1.141 inches first flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange all connection facilities

**Waveguide Outside Width:** 

1.000 inches

**Thread Size:** 

0.164 inches second flange all connection facilities

**Waveguide Inside Width:** 

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Choke type first flange

Waveguide Length:

72.000 inches

Flexibility:

Rigid single tubing segment

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Aluminum alloy single tubing segment and flange

**Style Designator:** 

Straight type

**Thread Series Designator:** 

Unc second flange all connection facilities

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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