## NSN 5985-01-419-1916

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b second flange single connection facility

**Thread Direction:** 

Right-hand second flange single connection facility

**Tubing Wall Construction Style:** 

Seamless second tubing segment

Flange Quantity:

2

Flange Inside Width:

1.005 inches first flange

Flange Inside Height:

0.505 inches first flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Inside Diameter:

1.220 inches first flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange single connection facility

**Voltage Standing Wave Ratio:** 

1.08

**Waveguide Outside Width:** 

1.000 inches

**Thread Size:** 

0.164 inches second flange single connection facility

Waveguide Inside Width:

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

**Waveguide Longer Offset Distance:** 

12.870 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Cover type first flange

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Waveguide Offset Distance:
3.220 inches
Flexibility:
Rigid second tubing segment
Material:
Copper alloy first tubing segment and flange
Precious Material And Location:
Naveguide and flange surfaces silver
Precious Material:
Silver
Surface Treatment:
Silver first tubing segment and flange all surfaces and rubber first tubing segment and flange all surfaces
Style Designator:
Bend type
Thread Series Designator:
Unc second flange single connection facility
Specification Data:
92685-9900c01599 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
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