## NSN 5985-01-419-9728

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b single flange second connection facility

**Thread Direction:** 

Right-hand single flange second connection facility

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.900 inches single flange

Flange Inside Height:

0.400 inches single flange

Flange Outside Width:

3.250 inches single flange

Flange Outside Height:

2.750 inches single flange

Flange Inside Diameter:

1.225 inches single flange

Flange Depth:

0.625 inches single flange

**Voltage Standing Wave Ratio:** 

1.25

**Coaxial Connector Series Designation:** 

Sma

**Connector End Design:** 

Female

Adapter Length:

1.469 inches

**Adapter Height:** 

2.750 inches

**Waveguide Outside Width:** 

1.000 inches

**Thread Size:** 

0.164 inches single flange second connection facility

Waveguide Inside Width:

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

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## Flange Connecting Facility And Quantity: 4 threaded hole single flange second connection facility Flange Style: Choke type single flange Adapterheight: 2.750 inches Adapterwidth: 3.250 inches Material: Aluminum alloy single tubing segment and flange Style Designator: Waveguide to coaxial **Thread Series Designator:** Unc single flange second connection facility **Specification Data:** 0vwl8-6458823 manufacturers source control Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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