## NSN 5985-00-832-5106

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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 single tubing segment

Flange Quantity:

2

Flange Inside Height:

0.394 inches second flange

Flange Outside Width:

1.313 inches second flange

Flange Outside Height:

1.312 inches first flange

Flange Inside Diameter:

0.710 inches single flange

Flange Depth:

0.375 inches first flange

Flange Connecting Hole Diameter:

0.144 inches first flange single connection facility

**Voltage Standing Wave Ratio:** 

1.05

**Insertion Loss In Decibels:** 

0.10

**Waveguide Outside Width:** 

0.702 inches

**Thread Size:** 

0.138 inches second flange single connection facility

Waveguide Inside Width:

0.622 inches

**Waveguide Inside Height:** 

0.311 inches

**Waveguide Outside Height:** 

0.391 inches

**Waveguide Longer Offset Distance:** 

2.547 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Cover type second flange

## NSN 5985-00-832-5106

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## Waveguide Offset Distance: 2.734 inches Flexibility: Flexible single tubing segment Material: Aluminum single tubing segment Style Designator: Bend type Thread Series Designator: Unc second flange single connection facility Shelf Life: N/a Unit Of Measure: -- Demilitarization: Yes - demil/mli

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