## NSN 5985-00-139-2348

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## **Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular double indented

**Thread Class:** 

2b single flange all connection facilities

**Thread Direction:** 

Right-hand single flange all connection facilities

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

1.480 inches single flange

Flange Inside Height:

0.688 inches single flange

Flange Outside Width:

2.750 inches single flange

Flange Outside Height:

2.000 inches single flange

Flange Depth:

0.250 inches single flange

**Voltage Standing Wave Ratio:** 

1.60

**Coaxial Connector Series Designation:** 

Tnc

**Connector End Design:** 

Female

Adapter Length:

3.315 inches

**Adapter Height:** 

2.000 inches

Thready Qty Per Inch (tpi):

32 single flange all connection facilities

**Waveguide Outside Width:** 

1.600 inches

Thread Size:

0.164 inches single flange all connection facilities

Waveguide Inside Width:

1.480 inches

**Waveguide Inside Height:** 

0.688 inches

**Waveguide Outside Height:** 

0.810 inches

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## Flange Connecting Facility And Quantity:

4 threaded hole single flange all connection facilities

Flange Style:

Contact, double ridge type single flange

Adapterheight:

2.450 inches

Adapterwidth:

2.750 inches

**Special Features:** 

Connector brass material, cadmium plated

Material:

Any acceptable single flange

**Surface Treatment:** 

Iridium single flange outside surfaces

**Style Designator:** 

Waveguide to coaxial

**Thread Series Designator:** 

Unc single flange all connection facilities

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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