

View Online at <https://aerobasegroup.com/nsn/5985-00-139-2348>

**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

**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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