

View Online at <https://aerobasegroup.com/nsn/5985-01-359-0761>

**Cross Sectional Shape:**

Internal, round external, rectangular

**Thread Class:**

2b single flange single connection facility

**Thread Direction:**

Right-hand single flange single connection facility

**End Application:**

Fleet warfare electronic support group

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

0.985 inches single flange and 1.015 inches single flange

**Flange Inside Height:**

0.392 inches single flange and 0.396 inches single flange

**Flange Outside Width:**

1.297 inches single flange and 1.327 inches single flange

**Flange Outside Height:**

1.297 inches single flange and 1.327 inches single flange

**Flange Depth:**

0.360 inches single flange and 0.390 inches single flange

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

0.140

**Waveguide Inside Diameter:**

0.310 inches

**Waveguide Outside Width:**

0.810 inches

**Thread Size:**

0.138 inches single flange single connection facility

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole single flange single connection facility

**Flange Style:**

Choke type single flange

**Waveguide Center To Center Distance:**

3.225 inches

**Waveguide Height:**

0.835 inches

**Special Features:**

Freq range 14.5 to 15.5 ghz

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy single coupling

**Style Designator:**

Double bend type

**Thread Series Designator:**

Unc single flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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