

View Online at <https://aerobasegroup.com/nsn/5985-01-320-0956>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges first connection facility

**Thread Direction:**

Right-hand all flanges first connection facility

**End Application:**

An/usc-38 satellite communications terminal

**Tubing Wall Construction Style:**

Corrugated single tubing segment

**Tubing Twist Type:**

Twistable single tubing segment

**Flange Quantity:**

2

**Flange Outside Diameter:**

0.123 inches all flanges and 0.125 inches all flanges

**Flange Connecting Hole Diameter:**

0.067 inches all flanges second connection facility

**Thread Size:**

0.112 inches all flanges first connection facility

**Waveguide Inside Width:**

Between 0.2225 inches and 0.2255 inches

**Waveguide Inside Height:**

Between 0.1105 inches and 0.1135 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges second connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

1.250 inches

**Flexibility:**

Flexible single tubing segment

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc all flanges first connection facility

**Fsc Application Data:**

Antennas, waveguides, and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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