

View Online at <https://aerobasegroup.com/nsn/5985-01-246-8301>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Countermeasures set an/slq-3 (v)

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.07

**Insertion Loss In Decibels:**

0.30

**Maximum Operating Pressure:**

25.0 pounds per square inch gage

**Waveguide Outside Width:**

Between 1.063 inches and 1.071 inches

**Waveguide Inside Width:**

Between 0.963 inches and 0.967 inches

**Waveguide Inside Height:**

Between 0.318 inches and 0.322 inches

**Waveguide Outside Height:**

Between 0.418 inches and 0.426 inches

**Waveguide Length:**

Between 35.950 inches and 36.050 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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