

View Online at <https://aerobasegroup.com/nsn/5985-01-356-6232>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 all bends e-plane

**End Application:**

Awads radar b, an/apq-175

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Insertion Loss In Decibels:**

0.35

**Waveguide Longer Offset Distance:**

7.188 inches

**Flange Style:**

Choke type all flanges

**Waveguide Offset Distance:**

4.985 inches

**Special Features:**

Azimuth sb ka-band; frequency band, 32.1 to 33.1 ghz

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum all tubing segment and flange

**Style Designator:**

Corner type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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