

View Online at <https://aerobasegroup.com/nsn/5985-01-354-1208>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

135.0 single bend e-plane

**End Application:**

Awads radar b, an/apq-175

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

0.12

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

4.450 inches

**Special Features:**

Elevation p.Bh. Ka-band; frequency band, 32.1 to 33.1 ghz

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy 6061 all tubing segment and flange

**Style Designator:**

Offset bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A073a0