

View Online at <https://aerobasegroup.com/nsn/5985-01-398-1063>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

An/apq-175

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Tubing Twist Type:**

Step twist all tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

0.15

**Waveguide Longer Offset Distance:**

7.062 inches

**Flange Style:**

Contact type all flanges

**Specified Frequency:**

Between 9.0 gigahertz and 9.6 gigahertz

**Special Features:**

Azimuth pb x-band

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy 6061 all tubing segment and flange

**Style Designator:**

Tee, hybrid type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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