

View Online at <https://aerobasegroup.com/nsn/5985-01-407-6117>

**Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

**End Application:**

Mc-130-e

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Tubing Twist Type:**

Straight twist single tubing segment

**Tubing Twist Angle In Deg:**

45.0 single tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.40

**Insertion Loss In Decibels:**

0.65

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Length:**

42.250 inches

**Specified Frequency:**

Between 6.5 gigahertz and 18.0 gigahertz

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 single tubing segment and flange

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0