

View Online at <https://aerobasegroup.com/nsn/5985-01-407-8943>

**Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

**End Application:**

Mc-130-e

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.33

**Insertion Loss In Decibels:**

0.48

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide First Leg Length:**

1.000 inches

**Waveguide Second Leg Length:**

2.800 inches

**Waveguide Sixth Leg Length:**

7.000 inches

**Waveguide Third Leg Length:**

6.000 inches

**Waveguide Fourth Leg Length:**

5.030 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:**

Four bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0