

View Online at <https://aerobasegroup.com/nsn/5985-01-407-5302>

**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:**

1.27

**Insertion Loss In Decibels:**

0.52

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Length:**

39.440 inches

**Waveguide Center To Center Distance:**

6.990 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:**

Offset bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0