

View Online at <https://aerobasegroup.com/nsn/5985-01-407-3144>

**Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

**End Application:**

Mc-130e

**Tubing Wall Construction Style:**

Seamless first tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.40

**Insertion Loss In Decibels:**

0.82

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Flange Connecting Facility And Quantity:**

10 threaded hole all flanges all connection facilities

**Waveguide Length:**

40.980 inches

**Waveguide Center To Center Distance:**

19.650 inches

**Specified Frequency:**

Between 6.5 gigahertz and 18.0 gigahertz

**Flexibility:**

Rigid first tubing segment

**Material:**

Aluminum alloy 6061 first tubing segment

**Style Designator:**

Offset bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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