

View Online at <https://aerobasegroup.com/nsn/5915-01-090-5406>

**Body Length:**

Between 2.980 inches and 3.020 inches

**Body Width:**

Between 0.580 inches and 0.620 inches

**Body Height:**

Between 0.730 inches and 0.770 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 2.810 inches and 2.814 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.560 inches and 0.564 inches

**Reference Frequency Per Function:**

500.0 megahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 slot

**Insertion Loss At Reference Frequency Per Function In Decibels:**

0.4 blank

**Functional Terminal Type And Quantity:**

2 connector, receptacle input-output/ground

**Specified Frequencies Of Discrimination Per Function:**

65.00 megahertz blank and 85.00 megahertz blank and 16.00 megahertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

65.00 megahertz blank and 85.00 megahertz blank

**Discrimination At Specification Frequencies Per Function In Decibels:**

19.0 blank and 20.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

500.0 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Test Data Document:**

80063-sm-a-935853 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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