

View Online at <https://aerobasegroup.com/nsn/5915-01-236-5627>

**Overall Length:**

9.312 inches

**Body Outside Diameter:**

0.750 inches

**Operating Temperature Range:**

-0.0/+50.0 degrees celsius

**End Application:**

Satellite communication terminal an/fsc-78

**Reference Frequency Per Function:**

70.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

80063

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

80063

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

4.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

61.00 megahertz blank and 69.00 megahertz blank and 71.00 megahertz blank and 79.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

69.00 megahertz blank and 71.00 megahertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

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

69.6 megahertz blank and 70.4 megahertz blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0