

View Online at <https://aerobasegroup.com/nsn/5915-01-231-1956>

**Overall Length:**

2.500 inches

**Overall Height:**

3.128 inches

**Body Length:**

2.000 inches

**Body Width:**

1.600 inches

**Body Height:**

1.800 inches

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

1.600 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 500.0

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

0.900 inches

**Operating Temperature Range:**

-55.0 to 85.0 degrees celsius

**End Application:**

An/aqa- (v)

**Source Impedance Rating Per Function:**

50.0 ohms 3rd radio interference 3rd function

**Load Impedance Per Function:**

50.0 ohms 4th radio interference 4th function

**Power Line Frequency Rating Per Function In Hertz:**

400.0 4th radio interference 4th function

**Operating Current Rating Per Function In Amps:**

2.0 4th radio interference 4th function

**Maximum Voltage Drop Per Function:**

1.0 volts ac 4th radio interference 4th function

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference 3rd function

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms3120e18-11p

**Maximum Temperature Rise:**

20.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole all functions

**Functional Terminal Type And Quantity:**

4 tab, solder lug output 2nd function

**Operating Voltage Rating And Type Per Function:**

125.0 volts ac 1st radio interference 1st function

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0