

View Online at <https://aerobasegroup.com/nsn/5915-01-035-6811>

**Overall Length:**

9.500 inches

**Body Length:**

8.100 inches

**Body Width:**

5.500 inches

**Body Height:**

3.000 inches

**Unthreaded Mounting Hole Diameter:**

0.218 inches

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

8.760 inches

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

3.500 inches

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

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

50.0 2nd radio interference

**Maximum Voltage Drop Per Function:**

500.0 millivolts dc 5th radio interference

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms3124-e20-16p

**Output Terminal Manufacturer Code:**

96906

**Output Terminal Identification:**

Ms3124-e18-11s

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Functional Terminal Type And Quantity:**

2 connector, receptacle output 2nd function

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

50.0 volts dc 5th radio interference 5th function

**Body Material:**

Metal

**Body Surface Treatment:**

Tin

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A047b0