

View Online at <https://aerobasegroup.com/nsn/5915-01-028-6641>

Overall Length:

17.500 inches

Overall Height:

5.381 inches

Body Length:

12.100 inches

Body Width:

2.100 inches

Body Height:

4.600 inches

Unthreaded Mounting Hole Diameter:

Between 0.320 inches and 0.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

15.700 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.469 inches and 1.531 inches

Operating Temperature Range:

-28.0/+65.0 degrees celsius

Average Life Rating In Hours:

20000.0

Source Impedance Rating Per Function:

50.0 ohms 3rd radio interference

Load Impedance Per Function:

50.0 ohms 2nd radio interference

Power Line Frequency Rating Per Function In Hertz:

60.0 3rd radio interference

Operating Current Rating Per Function In Amps:

1.6 1st radio interference

Maximum Voltage Drop Per Function:

280.0 millivolts ac 3rd radio interference

Input Terminal Manufacturer Code:

96906

Input Terminal Identification:

Ms3102-20-18pw

Output Terminal Manufacturer Code:

96906

Output Terminal Identification:

Ms3102-20-18sw

Maximum Temperature Rise:

20.0 degrees celsius

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Operating Voltage Rating And Type Per Function:

280.0 volts ac 3rd radio interference 3rd function

Unpackaged Unit Weight:

9.000 pounds

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0