

View Online at <https://aerobasegroup.com/nsn/5915-01-374-4561>

**Overall Length:**

1.000 inches

**Body Outside Diameter:**

1.125 inches

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

0.850 inches

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

0.850 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

5865-01-344-4159 data processor set

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

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

5.0 blank

**Maximum Temperature Rise:**

25.0 degrees celsius

**Full Load Insertion Loss Frequencies In Megahertz:**

1.0 and 10.0 and 100.0 and 1000.0

**Full Load Minimum Insertion Loss At Specificationifed Frequency In Decibels:**

7.0 and 35.0 and 72.0 and 72.0

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Functional Terminal Type And Quantity:**

24 friction w/grounding strap and pin input-output

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

100.0 volts dc 1st radio interference 1st function 100.0 volts dc 2nd radio interference 2nd function 100.0 volts dc 3rd radio interference 3rd function 100.0 volts dc 4th radio interference 4th function 100.0 volts dc 5th radio interference 5th function 100.0 volts dc 6th radio interference 6th function

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

250.0 volts at sea level

**Body Surface Treatment:**

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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