

View Online at <https://aerobasegroup.com/nsn/5915-01-541-9220>

**Overall Length:**

3.310 inches

**Overall Height:**

2.000 inches

**Body Length:**

2.500 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

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

70.0 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encapsulated

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

50.0 volts dc blank

**Thread Size:**

0.250 inches

**Special Features:**

Terminals 1/4 - 20, dual hex nuts

**Functional Description:**

70 amps dc, max; 50 v dc max; inductor, 50 uh; capacitance, film 8.4 uf 50 v dc, electrolytic 1000 uf/3300 optional; insertion loss 0.037139 db at 70a (max)

**Unpackaged Unit Weight:**

1.000 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Supplementary Features:**

Altitude 35, 000 ft; humidity type 5 to 95 % rh

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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