

View Online at <https://aerobasegroup.com/nsn/5950-01-100-7653>

**Reliability Indicator:**

Not established

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

0.890 inches single mounting facility single center group and 0.910 inches single mounting facility single center group

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

0.690 inches single mounting facility single center group and 0.710 inches single mounting facility single center group

**Inductance Rating:**

820.00 microhenries single component single primary and 990.00 microhenries single component single primary

**Frequency Rating:**

50.0 kilohertz single component

**Primary To Secondary Turn Ratio:**

1 to 10 single component

**Body Length:**

1.180 inches

**Body Width:**

1.000 inches

**Body Height:**

0.750 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

2 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Thread Size:**

0.086 inches single group

**Winding Operating Current:**

1.5 amperes dc single component single primary

**Dc Resistance Rating In Ohms:**

90.000 single component single secondary

**Winding Operating Voltage:**

4.80 ac volts single component single secondary

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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