

View Online at <https://aerobasegroup.com/nsn/5950-00-665-2586>

**Reliability Indicator:**

Not established

**Overall Length:**

0.575 inches

**Turn Quantity:**

101 single component single winding

**Inductance Rating:**

50.00 millihenries single component single winding

**Coil Form Type:**

Solid single component

**Body Length:**

0.375 inches

**Body Outside Diameter:**

0.690 inches

**Overall Diameter:**

0.907 inches

**Maximum Operating Temp:**

125.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

1 single group

**Mounting Method:**

Threaded stud single group

**Rating Method:**

Electrical single component single winding and winding turns single component single winding

**Thready Qty Per Inch (tpi):**

40 single group

**Thread Size:**

0.112 inches single group

**Winding Conductor Size:**

0.00198 inches american wire gage single component single winding

**Winding Operating Current:**

1.0 amperes dc single component single winding

**Dc Resistance Rating In Ohms:**

7.500 single component single winding

**Quality Factor:**

140 single component single winding

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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