

View Online at <https://aerobasegroup.com/nsn/5950-01-166-7171>

**Reliability Indicator:**

Not established

**Overall Length:**

0.630 inches

**Turn Quantity:**

18 single component single winding

**Inductance Rating:**

11.34 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Solid single component

**Body Length:**

Between 0.470 inches and 0.530 inches

**Overall Diameter:**

Between 1.030 inches and 1.090 inches

**Maximum Operating Temp:**

85.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

1 single group

**Mounting Method:**

Threaded hole single group

**Rating Method:**

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

**Thread Size:**

0.112 inches single group

**Winding Conductor Size:**

0.04526 inches american wire gage single component single winding

**Winding Operating Current:**

25.0 amperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.010 single component single winding

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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