

View Online at <https://aerobasegroup.com/nsn/5950-01-339-6682>

**Reliability Indicator:**

Not established

**Turn Quantity:**

27 single component all winding

**Mounting Hole Diameter:**

0.088 inches single group

**Inductance Rating:**

50.00 microhenries single component all winding

**Frequency Rating:**

100.0 kilohertz single component

**Core Construction:**

Solid single component

**Body Length:**

Between 0.570 inches and 0.580 inches

**Overall Diameter:**

0.689 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Winding Quantity:**

2 single component

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

1 single group

**Mounting Method:**

Unthreaded hole single group

**Rating Method:**

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

**Winding Conductor Size:**

0.02257 inches american wire gage single component all winding

**Winding Operating Current:**

4.0 amperes dc single component all winding

**Dc Resistance Rating In Ohms:**

0.029 single component all winding

**Winding Operating Voltage:**

50.00 ac pounds per hour wet single component all winding

**Test Data Document:**

45413-142607 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0