

View Online at <https://aerobasegroup.com/nsn/5950-01-332-2663>

**Reliability Indicator:**

Not established

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

2.090 inches single mounting facility single center group and 2.110 inches single mounting facility single center group

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

1.190 inches single mounting facility single center group and 1.210 inches single mounting facility single center group

**Inductance Rating:**

2.00 microhenries single component single winding

**Frequency Rating:**

50.0 kilohertz single component

**Core Construction:**

Solid single component

**Body Length:**

Between 2.480 inches and 2.520 inches

**Body Width:**

Between 1.580 inches and 1.620 inches

**Body Height:**

1.750 inches

**Maximum Operating Temp:**

170.0 degrees celsius

**Winding Quantity:**

1 single component

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Rating Method:**

Electrical single component single winding

**Features Provided:**

Tinned wire leads

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

125.0 amperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.0005 single component single winding

**Winding Operating Voltage:**

1.00 ac volts single component single winding

**Test Data Document:**

08748-tf51-154 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)

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0