

View Online at <https://aerobasegroup.com/nsn/5950-01-301-9803>

**Reliability Indicator:**

Not established

**Overall Length:**

1.190 inches

**Turn Quantity:**

22 single component single winding

**Overall Height:**

0.503 inches

**Overall Width:**

0.640 inches

**Mounting Hole Diameter:**

0.125 inches single group

**Inductance Type:**

Fixed

**Inductance Rating:**

0.09 millihenries single component single winding

**Frequency Rating:**

2.4 kilohertz single component

**Maximum Operating Temp:**

55.0 degrees celsius

**Distance Between Mounting Facility Centers:**

0.875 inches single mounting facility single center group

**Winding Quantity:**

1 single component

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

2 single group

**Mounting Method:**

Bracket single group and unthreaded hole single group

**Rating Method:**

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

**Winding Conductor Size:**

0.02535 inches american wire gage single component single winding

**Winding Operating Current:**

3.5 amperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.045 single component single winding

**Test Data Document:**

09966-c235a109 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:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0