

View Online at <https://aerobasegroup.com/nsn/5950-00-003-4626>

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Inductance Rating:**

2.70 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Powdered single component

**Overall Diameter:**

Between 0.090 inches and 0.100 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Winding Conductor Size:**

0.02010 inches american wire gage single component single winding

**Winding Operating Current:**

500.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.550 single component single winding

**Quality Factor:**

40 single component single winding

**Special Features:**

Inductance tolerance, 10 pct

**Test Data Document:**

12115-sc 5950-0014 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