

View Online at <https://aerobasegroup.com/nsn/5950-01-303-3505>

**Reliability Indicator:**

Not established

**Turn Quantity:**

9 single component all winding

**Inductance Type:**

Fixed

**Inductance Rating:**

5.00 microhenries single component all winding and 22.00 microhenries single component all winding

**Frequency Rating:**

100.0 kilohertz single component

**Body Length:**

0.625 inches

**Body Outside Diameter:**

0.900 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:**

Threaded hole single group

**Rating Method:**

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

**Thread Size:**

0.112 inches single group

**Winding Conductor Size:**

0.04030 inches american wire gage single component all winding

**Winding Operating Current:**

7.5 amperes dc single component all winding

**Dc Resistance Rating In Ohms:**

8.000 single component all winding

**Test Data Document:**

89954-312a5073 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:**

4 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0