

View Online at <https://aerobasegroup.com/nsn/5950-00-839-0313>

**Reliability Indicator:**

Not established

**Overall Length:**

1.497 inches

**Turn Quantity:**

171 single component single winding

**Inductance Rating:**

144.00 microhenries single component single winding and 430.00 microhenries single component single winding

**Coil Form Type:**

Hollow single component

**Core Construction:**

Powdered single component

**Adjustment Device Drive Type:**

Shaft single component

**Body Length:**

Between 0.495 inches and 0.505 inches

**Body Outside Diameter:**

Between 0.433 inches and 0.443 inches

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing single group

**Rating Method:**

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

**Thread Size:**

0.250 inches single group

**Winding Conductor Size:**

0.00353 inches american wire gage single component single winding

**Winding Operating Current:**

50.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

9.200 single component single winding

**Quality Factor:**

30 single component single winding

**Adjustment Method And Quantity:**

1 adjustable core single component

**Thread Series Designator:**

Unf single group

**Terminal Type And Quantity:**

2 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0