

View Online at <https://aerobasegroup.com/nsn/5950-00-648-4824>

**Reliability Indicator:**

Not established

**Turn Quantity:**

284 single component single winding

**Inductance Rating:**

1.468 millihenries single component single winding

**Coil Form Type:**

Hollow single component

**Core Construction:**

Powdered single component

**Adjustment Device Drive Type:**

Slotted screw single component

**Body Length:**

2.125 inches

**Overall Diameter:**

0.625 inches

**Inclosure Type:**

Open

**Mounting Method:**

Threaded bushing single group

**Thready Qty Per Inch (tpi):**

28 single group

**Thread Size:**

0.250 inches single group

**Winding Conductor Size:**

0.00280 inches american wire gage single component single winding

**Dc Resistance Rating In Ohms:**

10.300 single component single winding

**Quality Factor:**

120 single component single winding and 140 single component single winding

**Adjustment Method And Quantity:**

1 adjustable core single component

**Special Features:**

End of slug color coded red; frequency at which inductance and quality factor applies 500 kilohertz

**Thread Series Designator:**

Unf single group

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A058b0