

View Online at <https://aerobasegroup.com/nsn/5950-01-034-8140>

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.930 inches and 0.950 inches

**Inductance Rating:**

47.00 microhenries single component single winding

**Coil Form Type:**

Hollow single component

**Core Construction:**

Powdered single component

**Overall Diameter:**

Between 0.270 inches and 0.290 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:**

0.02846 inches american wire gage single component single winding

**Winding Operating Current:**

390.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

1.000 single component single winding

**Quality Factor:**

65 single component single winding

**Special Features:**

Suffix letter on p/n 4424-5k denotes a standard tolerance of 5 pct

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0