

View Online at <https://aerobasegroup.com/nsn/5950-00-787-3012>

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.430 inches and 0.450 inches

**Inductance Rating:**

3.30 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Powdered single component

**Overall Diameter:**

Between 0.180 inches and 0.200 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:**

0.02535 inches american wire gage single component single winding

**Winding Operating Current:**

990.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.140 single component single winding

**Quality Factor:**

30 single component single winding

**Special Features:**

Suffix letter on p/n 4421-1k denotes standard tolerance of 10 pct

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A058b0