

View Online at <https://aerobasegroup.com/nsn/5950-01-347-1851>

**Reliability Indicator:**

Not established

**Hazardous Locations/environmental Protection:**

Vibration resistant

**Turn Quantity:**

126 single component 2nd secondary

**Mounting Hole Diameter:**

0.500 inches single group

**Inductance Rating:**

36.40 microhenries single component 2nd secondary and 42.90 microhenries single component 2nd secondary

**Frequency Rating:**

100.0 kilohertz single component

**Coil Form Type:**

Solid single component

**Body Length:**

1.080 inches

**Overall Diameter:**

1.950 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

1 single group

**Mounting Method:**

Unthreaded hole single group

**Rating Method:**

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

**Winding Function And Quantity:**

1 primary single component and 2 secondary single component

**Features Provided:**

Color coded lead

**Winding Conductor Size:**

0.00315 inches american wire gage single component single primary

**Special Features:**

Primary voltage 22v peak; first secondary voltage 42v peak; second secondary voltage 11v peak; first secondary current 82ma max. Peak; second secondary current 4.7a peak

**Test Data Document:**

99167-5906113 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)

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0