

View Online at <https://aerobasegroup.com/nsn/5950-01-317-3097>

**Reliability Indicator:**

Not established

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.990 inches single mounting facility all center groupings and 2.010 inches single mounting facility all center groupings

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.590 inches single mounting facility type 2nd center group and 1.610 inches single mounting facility type 2nd center group

**Mounting Hole Diameter:**

0.146 inches 2nd group and 0.166 inches 2nd group

**Inductance Type:**

Fixed

**Inductance Rating:**

3.50 microhenries single component single winding

**Frequency Rating:**

20.0 kilohertz single component

**Body Length:**

2.500 inches

**Body Width:**

2.030 inches

**Body Height:**

1.820 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Winding Quantity:**

1 single component

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 all groupings

**Mounting Method:**

Threaded hole single group and unthreaded hole single group

**Rating Method:**

Electrical single component single winding

**Thread Size:**

0.138 inches 1st group

**Winding Operating Current:**

282.0 amperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.00015 single component single winding

**Test Data Document:**

82577-986285 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)

**Thread Series Designator:**

Unc 1st group

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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