

View Online at <https://aerobasegroup.com/nsn/5950-00-978-5983>

**Reliability Indicator:**

Not established

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

1.687 inches single mounting facility single center group

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

1.438 inches single mounting facility single center group

**Overall Height:**

3.570 inches

**Inductance Type:**

Fixed

**Inductance Rating:**

500.00 millihenries single component single winding

**Frequency Rating:**

120.0 hertz single component and 800.0 hertz single component

**Body Length:**

2.320 inches

**Body Width:**

2.060 inches

**Body Height:**

3.130 inches

**Maximum Operating Temp:**

100.0 degrees celsius

**Winding Quantity:**

1 single component

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Rating Method:**

Electrical single component single winding

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

32 single group

**Thread Size:**

0.138 inches single group

**Winding Conductor Size:**

0.04030 inches american wire gage single component single winding

**Winding Operating Current:**

500.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

9.000 single component single winding

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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