

View Online at <https://aerobasegroup.com/nsn/5950-01-036-8000>

**Reliability Indicator:**

Not established

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

3.688 inches single mounting facility single center group

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

3.000 inches single mounting facility single center group

**Inductance Type:**

Fixed

**Inductance Rating:**

6.25 henry single component all winding

**Frequency Rating:**

120.0 hertz single component

**Body Length:**

4.688 inches

**Body Width:**

4.000 inches

**Body Height:**

6.000 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**Winding Quantity:**

2 single component

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Rating Method:**

Electrical single component all winding

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

20 single group

**Thread Size:**

0.250 inches single group

**Winding Conductor Size:**

0.04030 inches american wire gage single component all winding

**Winding Operating Current:**

400.0 milliamperes dc single component all winding

**Dc Resistance Rating In Ohms:**

52.000 single component all winding

**Test Data Document:**

81349-mil-t/27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

4 tab, solder lug

**Specification Data:**

96906-ms75001 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0