

View Online at <https://aerobasegroup.com/nsn/5950-01-294-7642>

**Reliability Indicator:**

Not established

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

1.359 inches single mounting facility single center group and 1.391 inches single mounting facility single center group

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

1.234 inches single mounting facility single center group and 1.266 inches single mounting facility single center group

**Frequency Rating:**

400.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to inclosure and core and brought out to terminal single component

**Body Length:**

1.938 inches

**Body Width:**

1.812 inches

**Body Height:**

2.438 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

45.0 milliamperes ac single component single secondary

**Winding Power Rating:**

16.2 volts-amperes single component single secondary

**Winding Operating Voltage:**

85.00 ac volts single component single primary and 93.50 ac volts single component single primary and 102.00 ac volts single component single primary and 115.00 ac volts single component single primary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

8 turret

**Specification Data:**

10001-2903456 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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