

View Online at <https://aerobasegroup.com/nsn/5950-01-259-3434>

**Reliability Indicator:**

Not established

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

2.735 inches single mounting facility single center group and 2.765 inches single mounting facility single center group

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

1.735 inches single mounting facility single center group and 1.765 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

**Maximum Transformer Power Rating:**

140.0 volt-ampere single component

**Winding Shielding Method:**

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

**Body Length:**

Between 3.125 inches and 3.250 inches

**Body Width:**

Between 2.125 inches and 2.250 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary single component and 2 secondary single component

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

7.0 amperes ac single component all secondary

**Winding Power Rating:**

70.0 volts-amperes single component all secondary

**Winding Operating Voltage:**

8.00 ac volts single component all secondary and 10.00 ac volts single component all secondary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

11 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0