

View Online at <https://aerobasegroup.com/nsn/5950-01-031-5961>

**Reliability Indicator:**

Not established

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

7.000 inches single mounting facility single center group

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

2.500 inches single mounting facility single center group

**Frequency Rating:**

380.0 hertz single component and 420.0 hertz single component

**Input-output Phase Relationship:**

Three phase to single phase single component and three phase to three phase single component

**Transformer Winding Connection Type:**

Delta-delta and delta-wye

**Maximum Transformer Power Rating:**

1.8 kilovolt-ampere single component

**Winding Shielding Method:**

Internal shield grounded to inclosure single component

**Body Length:**

Between 7.940 inches and 8.060 inches

**Body Width:**

Between 3.690 inches and 3.810 inches

**Body Height:**

Between 5.940 inches and 6.060 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 5 secondary single component

**Thread Size:**

0.250 inches single group

**Winding Operating Current:**

3.0 amperes dc single component 4th secondary

**Winding Power Rating:**

862.5 volts-amperes single component 2nd secondary

**Winding Operating Voltage:**

34.50 dc volts single component 2nd secondary

**Special Features:**

One primary winding; five secondary windings, with fifth secondary center tapped

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

18 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0