

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:

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Demilitarization:

No

Fiig:

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