

View Online at <https://aerobasegroup.com/nsn/5950-00-433-1961>

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.735 inches single mounting facility single center group and 2.735 inches single mounting facility single center group and 2.765 inches single mounting facility single center group2.765 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 1.735 inches single mounting facility single center group and 1.765 inches single mounting facility single center group1.765 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component400.0 hertz single component

Input-output Phase Relationship:

Three phase to six phase single componentthree phase to six phase single component

Transformer Winding Connection Type:

Delta-wyedelta-wye

Winding Shielding Method:

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

Body Length:

3.750 inches 3.750 inches

Body Width:

2.750 inches 2.750 inches

Body Height:

2.125 inches 2.125 inches

Maximum Operating Temp:

155.0 degrees celsius155.0 degrees celsius

Inclosure Type:

Hermetically sealedhermetically sealed

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Threaded hole single groupthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 1 secondary single component1 secondary single component

Thread Size:

0.138 inches single group0.138 inches single group

Winding Operating Current:

1.83 amperes ac single component single secondary

Winding Power Rating:

89.67 volts-amperes single component single secondary

Winding Operating Voltage:

49.00 ac volts single component single secondary416.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

11 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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