



View Online at <https://aerobasegroup.com/nsn/5950-00-542-1450>

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.297 inches single mounting facility single center group2.297 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.859 inches single mounting facility single center group1.859 inches single mounting facility single center group

Overall Height:

4.688 inches 4.688 inches

Frequency Rating:

50.0 hertz single component or 50.0 hertz single component or 60.0 hertz single component60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single component

Body Length:

3.062 inches 3.062 inches

Body Width:

2.625 inches 2.625 inches

Body Height:

4.250 inches 4.250 inches

Maximum Operating Temp:

105.0 degrees celsius105.0 degrees celsius

Inclosure Type:

Hermetically sealedhermetically sealed

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Threaded stud single groupthreaded stud single group

Winding Function And Quantity:

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

Thready Qty Per Inch (tpi):

32 single group32 single group

Thread Size:

0.164 inches single group0.164 inches single group

Winding Operating Current:

2.0 amperes ac single component single secondary

Winding Operating Voltage:

105.00 ac volts single component single primary and 31.50 ac volts single component single secondary115.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0