Power Autotransformer Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-648-6359

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.625 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.125 inches single mounting facility single center group

Overall Height:

4.312 inches

Frequency Rating:

60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Length:

3.500 inches

Body Width:

3.000 inches

Body Height:

3.812 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

1 primary, fixed autotransformer type single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

1.5 amperes ac single component single primary output

Winding Power Rating:

172.0 volts-amperes single component single primary input

Winding Operating Voltage:

19.00 ac volts single component single primary output and 54.00 ac volts single component single primary output and 85.00 ac volts single

component single primary output and 89.00 ac volts single component single primary output

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Power Autotransformer Transformer - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0