NSN 5950-01-069-8645

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-069-8645

Not established Hazardous Locations/environmental Protection: Vibration resistant Overall Length:

Reliability Indicator:

3.161 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.4535 inches single mounting facility single center group and 2.4835 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.4535 inches single mounting facility single center group and 2.4835 inches single mounting facility single center group

Overall Height:

3.335 inches

Overall Width:

3.161 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield brought out to terminal single component

Maximum Operating Temp:

65.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Thread Size:

0.164 inches single group

Winding Operating Current:

30.0 amperes ac single component 2nd secondary

Winding Operating Voltage:

6.30 ac volts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

9 solder stud

Shelf Life:

N/a

NSN 5950-01-069-8645

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

