NSN 5950-00-154-0125

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-154-0125

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.281 inches single mounting facility single center group and 2.313 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.843 inches single mounting facility single center group and 1.875 inches single mounting facility single center group

Overall Height:

Between 3.468 inches and 3.782 inches

Frequency Rating:

50.0 hertz single component or 60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to core single component

Body Length:

Between 2.938 inches and 3.063 inches

Body Width:

Between 2.500 inches and 2.625 inches

Body Height:

Between 3.000 inches and 3.188 inches

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 1 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

7.0 amperes dc single component single secondary

Winding Operating Voltage:

6.30 ac volts single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 standoff, solderless lug

Shelf Life:

N/a

NSN 5950-00-154-0125

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

