NSN 5950-00-647-8185

Power Transformer - Page 1 of 2

Reliability Indicator:

Not established

Overall Length:
4.250 inches



View Online at https://aerobasegroup.com/nsn/5950-00-647-8185

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.000 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.500 inches single mounting facility single center group
Overall Height:
3.250 inches
Overall Width:
2.750 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 brought out to terminal single component
Inclosure Type:
Hermetically sealed
Mounting Facility Quantity:
4 single group
Mounting Method:
Threaded stud 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:
0.190 inches single group
Winding Operating Current:
90.0 milliamperes dc single component single secondary
Winding Operating Voltage:
950.00 ac volts single component single secondary
Thread Series Designator:
Unf single group
Terminal Type And Quantity:
5 standoff, solder lug and 1 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

NSN 5950-00-647-8185

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0