NSN 5950-00-686-6702

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-686-6702

Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.297 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 group
Frequency Rating:
50.0 hertz single component or 60.0 hertz single component
Input-output Phase Relationship:
Single phase to single phase single component
Body Length:
3.062 inches
Body Width:
2.625 inches
Body Height:
4.250 inches
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:
0.164 inches single group
Winding Operating Current:
10.0 amperes ac 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:
5 tab, solder lug and 3 solder stud
Reference Number Differentiating Characteristics:
Quality controlled for polaris
Shelf Life:
N/a
Unit Of Measure:

NSN 5950-00-686-6702

Power Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

