NSN 5950-00-897-7894

Power Transformer - Page 1 of 2

Reliability Indicator:



View Online at https://aerobasegroup.com/nsn/5950-00-897-7894

Not established
Overall Length:
2.850 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.875 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.625 inches single mounting facility single center group
Overall Height:
2.620 inches
Overall Width:
2.620 inches
Frequency Rating:
400.0 hertz single component
Input-output Phase Relationship:
Single phase to single phase single component
Winding Shielding Method:
Internal shield grounded to inclosure and core single component
Body Length:
2.531 inches
Body Width:
2.156 inches
Maximum Operating Temp:
180.0 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
Thready Qty Per Inch (tpi):
32 single group
Thread Size:
0.138 inches single group
Winding Operating Current:
400.0 milliamperes ac single component 1st secondary
Winding Operating Voltage:
372.00 ac volts single component 2nd secondary

Unc single group

Thread Series Designator:

NSN 5950-00-897-7894

Power Transformer - Page 2 of 2



Terminal Type A	nd Quantity:
-----------------	--------------

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0