NSN 5950-01-096-3151

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-096-3151

Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.620 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.120 inches single mounting facility single center group
Frequency Rating:
47.0 hertz single component and 420.0 hertz single component
Input-output Phase Relationship:
Single phase to single phase single component
Body Length:
Between 3.500 inches and 3.560 inches
Body Width:
Between 3.000 inches and 3.060 inches
Body Height:
Between 3.690 inches and 3.870 inches
Maximum Operating Temp:
65.0 degrees celsius
Inclosure Type:
Fully enclosed
Mounting Facility Quantity:
4 single group
Mounting Method:
Threaded stud single group
Winding Function And Quantity:
1 primary single component and 3 secondary single component
Thready Qty Per Inch (tpi):
32 single group
Thread Size:
0.164 inches single group
Winding Operating Current:
250.0 milliamperes ac single component single primary
Winding Operating Voltage:
4.60 ac volts single component 2nd secondary
Thread Series Designator:
Unc single group
Terminal Type And Quantity:
9 pin
Shelf Life:
N/a
Unit Of Measure:

NSN 5950-01-096-3151

Power Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

