NSN 5950-00-781-1871

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-781-1871

View Online at https://aerobasegroup.com/nsn/5950-00-781-1871
Reliability Indicator:
Not established
Overall Length:
6.810 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.484 inches single mounting facility single center group and 2.516 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.109 inches single mounting facility single center group and 2.141 inches single mounting facility single center group
Frequency Rating:
380.0 hertz single component and 420.0 hertz single component
Input-output Phase Relationship:
Single phase to single phase single component
Body Length:
Between 2.813 inches and 3.060 inches
Body Width:
Between 2.500 inches and 2.620 inches
Body Height:
Between 4.062 inches and 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:
0.190 inches single group
Winding Operating Current:
12.0 amperes ac single component single secondary
Winding Operating Voltage:
6.30 ac volts single component single secondary
Thread Series Designator:
Unf single group
Terminal Type And Quantity:
2 standoff insulator and 3 standoff, threaded stud and 1 threaded stud
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5950-00-781-1871

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0