NSN 5950-00-600-1666

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-600-1666

| Reliability Indicator: | |
|------------------------|--|
| Not established | |

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.062 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.312 inches single mounting facility single center group

Overall Height:

7.450 inches

Frequency Rating:

380.0 hertz single component and 420.0 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:

5.060 inches

Body Width:

4.310 inches

Body Height:

6.810 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):

20 single group

Thread Size:

0.250 inches single group

Winding Operating Current:

106.0 milliamperes ac single component single secondary and 425.0 milliamperes ac single component single secondary

Winding Operating Voltage:

450.00 ac volts single component single secondary and 900.00 ac volts single component single secondary and 1.816 ac kilovolts single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

10 solder stud

Shelf Life:

N/a

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|---|----|----|-------------|----------|--|
| | | | | | |

Demilitarization:

No

Fiig:

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