NSN 5950-00-647-5303

Power Transformer - Page 1 of 2



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Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.500 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.500 inches single mounting facility single center group

Frequency Rating:

60.0 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:

Between 4.125 inches and 4.250 inches

Body Width:

Between 3.625 inches and 3.750 inches

Body Height:

Between 5.313 inches and 5.438 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 2 secondary single component

Thready Qty Per Inch (tpi):

24 single group

Thread Size:

0.190 inches single group

Winding Operating Current:

250.0 milliamperes dc single component 1st secondary

Winding Operating Voltage:

6.30 ac kilovolts single component 2nd secondary

Special Features:

One end of 6300 v secondary winding is internally grounded

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 standoff insulator

Shelf Life:

N/a

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	Of			

Demilitarization:

No

Fiig:

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