NSN 5950-00-259-5774

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-259-5774

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.062 inches single mounting facility single center group8.062 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.375 inches single mounting facility single center group4.375 inches single mounting facility single center group

Frequency Rating:

50.0 hertz single component and 50.0 hertz single component and 60.0 hertz single component60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single component

Winding Shielding Method:

Internal shield grounded to core and brought out to terminal single componentinternal shield grounded to core and brought out to terminal single component

Body Length:

8.500 inches 8.500 inches

Body Width:

6.500 inches 6.500 inches

Body Height:

5.540 inches 5.540 inches

Inclosure Type:

Partially enclosed, double shellpartially enclosed, double shell

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Threaded hole single group threaded hole single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 9 secondary single component9 secondary single component

Thread Size:

0.138 inches single group

Winding Operating Current:

6.0 amperes dc single component 4th secondary

Winding Operating Voltage:

8.00 dc volts single component 3rd secondary25.00 dc volts single component 4th secondary120.00 ac volts single component single primary and 127.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

26 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5950-00-259-5774

Power Transformer - Page 2 of 2



Fiig:

A058b0