NSN 5950-01-185-9837

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-185-9837

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.000 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.370 inches single mounting facility single center group

Mounting Hole Diameter:

0.160 inches single group

Frequency Rating:

50.0 hertz single component and 500.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Length:

2.300 inches

Body Width:

1.700 inches

Body Height:

1.400 inches

End Application:

Wsd: various shore atc

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Bracket single group and unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Winding Operating Current:

1.2 amperes ac single component all secondary

Winding Power Rating:

12.0 volts-amperes single component all secondary

Criticality Code Justification:

Feat

Winding Operating Voltage:

115.00 ac volts single component single primary

Special Features:

Weapon system essential

Terminal Type And Quantity:

6 pin

Shelf Life:

N/a

NSN 5950-01-185-9837

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

