NSN 5950-01-170-7660

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-170-7660

Reliability Indicator:

Not established

Overall Length:

5.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.375 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.125 inches single mounting facility single center group

Mounting Slot Width:

0.562 inches single group

Frequency Rating:

60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

0.25 kilovolt-ampere single component

Body Width:

3.625 inches

Body Height:

3.937 inches

End Application:

Helicopter, ch-53a/d/e; aircraft, viking s-3b; forrestal class cv; aircraft, hawkeye e-2c; usns stalwart class tagos; hayes class t-ag 195; sirius class t-afs 8; aircraft, hornet f/a-18; nimitz class cvn

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Bracket single group and slot single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Winding Operating Current:

2.08 amperes ac single component single primary

Criticality Code Justification:

Feat

Winding Operating Voltage:

480.00 ac pounds per hour with retaining chain single component single primary

Special Features:

Weapon system essential

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

NSN 5950-01-170-7660

Power Transformer - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A058b0