NSN 5950-00-027-8852

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-027-8852

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

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:

5.063 inches

Body Width:

4.313 inches

Body Height:

6.813 inches

End Application:

Arsr-1, fa-7168 modulator cabinet; arsr-2, fa-7111 modulator cabinet

Inclosure Type:

Hermetically sealed with oil

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:

1.1 amperes ac single component single secondary

Winding Operating Voltage:

230.00 ac volts single component single secondary

Special Features:

Function, transformer, power, hv; reference data, t-7403, instruction book arsr-1d/e/f, vol 5, sec 10, pg 10-745; t-7403, instruction book arsr-2, vol 5, sec 8, pg 10-550

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

4 solder stud

NSN 5950-00-027-8852

Power Transformer - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0