NSN 5950-00-865-5017

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-865-5017

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

9.120 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.612 inches single mounting facility single center group

Frequency Rating:

60.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Winding Shielding Method:

Internal shield brought out to terminal single component

Body Length:

10.500 inches

Body Width:

7.500 inches

Body Height:

4.750 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

8 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 4 secondary single component

Thready Qty Per Inch (tpi):

18 single group

Thread Size:

0.312 inches single group

Winding Operating Current:

4.16 amperes ac single component all secondary

Winding Operating Voltage:

26.60 ac volts single component 4th secondary

Special Features:

Primary winding is tapped w/ 30 terminals to provided various secondary voltage in 1 or 2 v steps

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

43 standoff, solder lug

Shelf Life:

N/a

NSN 5950-00-865-5017

Power Transformer - Page 2 of 2



| | 1 | :. | ~ | 84 | | | | |
|---|----|----|----|-----|----|----|------|---|
| ι | JN | IT | UΤ | IVI | ea | Sι | ire: | • |

--

Demilitarization:

No

Fiig:

A058b0