NSN 5950-01-186-9690

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-186-9690

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.400 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.625 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Wye-delta

Winding Shielding Method:

Internally shielded single component

Body Length:

4.120 inches

Body Width:

3.430 inches

Body Height:

2.300 inches

Maximum Operating Temp:

85.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 6 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

8.6 amperes dc single component 1st secondary

Winding Operating Voltage:

115.00 ac volts single component single primary

Thread Series Designator:

Unjc single group

Terminal Type And Quantity:

23 tab, solder lug

NSN 5950-01-186-9690

Power Transformer - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0