NSN 5950-00-943-5839

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-943-5839

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.562 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-wye

Maximum Transformer Power Rating:

354.0 volt-ampere single component

Winding Shielding Method:

Internal shield grounded to core and mounting single component

Body Length:

4.250 inches

Body Width:

2.250 inches

Body Height:

3.620 inches

Inclosure Type:

Open

Mounting Facility Quantity:

4 single group

Mounting Method:

Bracket single group and threaded hole single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.190 inches single group

Winding Operating Current:

6.54 amperes ac single component 2nd secondary

Winding Operating Voltage:

29.70 ac volts single component all secondary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

9 tab, solder lug

NSN 5950-00-943-5839

Power Transformer - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0