NSN 5950-00-956-7585

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-956-7585

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.500 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.000 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:

Delta-wye

Winding Shielding Method:

Internal shield grounded to inclosure and core single component

Body Length:

Between 3.607 inches and 3.656 inches

Body Width:

Between 2.828 inches and 2.875 inches

Body Height:

Between 1.782 inches and 1.906 inches

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 1 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

6.54 amperes ac single component single secondary

Winding Operating Voltage:

20.30 ac volts single component single secondary

Special Test Features:

Navord od41152

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

6 wire hook

NSN 5950-00-956-7585

Power Transformer - Page 2 of 2



Reference	Number	Differentiating	Characteristics:

As differnetiated by special testfeatures

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0