NSN 5950-01-167-8078

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-167-8078

Reliability Indicator:	
Not established	
Hazardous Locations/environmental Protection:	
Humidity resistant and vibration resistant	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
7.000 inches single mounting facility single center group	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
6.680 inches single mounting facility single center group	
Mounting Slot Width:	
0.440 inches single group	
Frequency Rating:	
50.0 hertz single component or 60.0 hertz single component	
Input-output Phase Relationship:	
Three phase to three phase single component and three phase to single phase single component	
Transformer Winding Connection Type:	
Wye-wye	
Maximum Transformer Power Rating:	
6.5 kilovolt-ampere single component	
Body Length:	
10.500 inches	
Body Width:	
8.600 inches	
Body Height:	
11.500 inches	
Maximum Operating Temp:	
130.0 degrees celsius	
Inclosure Type:	
Fully enclosed	
Mounting Facility Quantity:	
4 single group	
Mounting Method:	
Slot single group	
Winding Function And Quantity:	
1 primary single component and 3 secondary single component	
Winding Operating Current:	
8.0 amperes ac single component 1st secondary	
Winding Operating Voltage:	
28.00 dc volts single component 3rd secondary	
Terminal Type And Quantity:	
44 threaded hole	
Shelf Life:	
N/a	

NSN 5950-01-167-8078

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

