

NSN 5950-00-089-4384 Power Transformer - Page 1 of 2	Ae
View Online at https://aerobasegroup.com/nsn/5950-00-089-4384	
Thread Direction (non-core):	
Err-070	
Reliability Indicator:	
Not established	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
3.000 inches single mounting facility single center group	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
2.438 inches single mounting facility single center group	
Overall Height:	
5.770 inches	
Frequency Rating:	
60.0 hertz single component	
Input-output Phase Relationship:	
Three phase to three phase single component	
Transformer Winding Connection Type:	
Delta-wye	
Maximum Transformer Power Rating:	
705.0 volt-ampere single component	
Winding Shielding Method:	
Internal shield grounded to inclosure single component	
Body Length:	
3.940 inches	
Body Width:	
3.380 inches	

Body Height: 5.250 inches Inclosure Type: Hermetically sealed

4 single group

32 single group

Thread Size:

Mounting Method:

Mounting Facility Quantity:

Threaded stud single group

Thready Qty Per Inch (tpi):

0.190 inches single group
Winding Operating Current:

Winding Operating Voltage:

Winding Function And Quantity:

1 primary and 1 secondary single component

4.08 amperes ac single component single secondary

208.00 ac volts single component single primary

NSN 5950-00-089-4384

Power Transformer - Page 2 of 2



Unpackaged Unit Weight (non-core):	
10.000 pounds	
Thread Series Designator:	
Unf single group	
Terminal Type And Quantity:	
6 solder stud	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

Fiig: A058b0