## NSN 5950-01-198-9512

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-198-9512

Reliability Indicator:	
Not established	
Overall Length:	
Between 3.062 inches and 3.187 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
2.287 inches single mounting facility single center group and 2.307 inches single mounting facility single center	group
Center To Center Distance Between Mounting Facilities Parallel To Width:	
1.849 inches single mounting facility single center group and 1.869 inches single mounting facility single center	group
Overall Height:	
Between 4.250 inches and 4.438 inches	
Overall Width:	
Between 2.625 inches and 2.750 inches	
Frequency Rating:	
60.0 hertz single component	
Input-output Phase Relationship:	
Single phase to single phase single component	
Maximum Transformer Power Rating:	
100.0 watts single component	
Maximum Operating Temp:	
130.0 degrees celsius	
Inclosure Type:	
Hermetically sealed	
Mounting Facility Quantity:	
4 single group	
Mounting Method:	
Threaded stud single group	
Winding Function And Quantity:	
1 primary single component and 2 secondary single component	
Thread Size:	
0.164 inches single group	
Winding Operating Current:	
6.0 amperes ac single component all secondary	
Winding Operating Voltage:	
115.00 ac volts single component single primary	
Thread Series Designator:	
Unc single group	
Terminal Type And Quantity:	
6 wire hook	
Shelf Life:	
N/a	

--

**Unit Of Measure:** 

## NSN 5950-01-198-9512

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0