NSN 5950-00-689-1460

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-689-1460

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.194 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.101 inches single mounting facility single center group

Overall Height:

3.188 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

50.4 volt-ampere single component

Winding Shielding Method:

Internal shield grounded to core single component

Body Length:

2.725 inches

Body Width:

1.809 inches

Maximum Operating Temp:

105.0 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:

0.138 inches single group

Winding Operating Current:

2.0 amperes ac single component all secondary

Winding Power Rating:

25.2 volts-amperes single component all secondary

Winding Operating Voltage:

57.50 ac volts single component single primary and 99.70 ac volts single component single primary and 115.00 ac volts single component single primary and 120.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

10 wire hook

NSN 5950-00-689-1460

Power Transformer - Page 2 of 2



_			-		
C	hο	14		.ife	•
•			_	.II C	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0