NSN 5950-01-186-0214

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-186-0214

Reliability	Indicator:
-------------	------------

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.125 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.250 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

External inclosure single component

Body Length:

3.250 inches

Body Width:

3.620 inches

Body Height:

2.750 inches

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 4 secondary single component

Thready Qty Per Inch (tpi):

40 single group

Thread Size:

0.112 inches single group

Winding Operating Current:

3.5 amperes ac single component 3rd secondary

Winding Operating Voltage:

51.00 ac volts single component single primary and 102.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

16 turret

Shelf Life:

N/a

NSN 5950-01-186-0214

Power Transformer - Page 2 of 2



ı	In	it I	Of	· M	دما	e i	ıre:
ι	JΝ	II '	ωı	IV	еа	SU	ıre:

--

Demilitarization:

No

Fiig:

A058b0