NSN 5950-01-093-5242

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-093-5242

Reliability Indicator:

Not established

Turn Quantity:

330 single component single winding

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.689 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.579 inches single mounting facility single center group

Inductance Type:

Fixed

Inductance Rating:

27.00 millihenries single component single winding

Frequency Rating:

800.0 hertz single component

Body Length:

2.330 inches

Body Width:

2.240 inches

Body Height:

2.835 inches

Winding Quantity:

1 single component

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Rating Method:

Electrical single component single winding and winding turns single component single winding

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Conductor Size:

0.01264 inches american wire gage single component single winding

Winding Operating Current:

2.3 amperes dc single component single winding

Dc Resistance Rating In Ohms:

1.600 single component single winding

Thread Series Designator:

Unc single group

NSN 5950-01-093-5242

Reactor - Page 2 of 2

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A058b0

