NSN 5950-00-905-2640

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-905-2640

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.625 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.125 inches single mounting facility single center group

Overall Height:

6.186 inches

Inductance Type:

Fixed

Inductance Rating:

7.00 millihenries single component single winding

Frequency Rating:

400.0 hertz single component

Body Length:

Between 3.440 inches and 3.560 inches

Body Width:

Between 3.048 inches and 3.060 inches

Body Height:

Between 4.690 inches and 4.870 inches

Maximum Operating Temp:

65.0 degrees celsius

Winding Quantity:

1 single component

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Rating Method:

Electrical single component single winding

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

7.0 amperes dc single component single winding

Dc Resistance Rating In Ohms:

0.220 single component single winding

Thread Series Designator:

Unc single group

NSN 5950-00-905-2640

Reactor - Page 2 of 2



Terminal Type And Quantity:

2 standoff, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0