NSN 5950-00-470-0086

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-470-0086

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.156 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.750 inches single mounting facility single center group

Overall Height:

1.520 inches

Overall Width:

1.000 inches

Inductance Type:

Fixed

Inductance Rating:

50.00 microhenries single component single winding

Frequency Rating:

40.0 kilohertz single component

Body Length:

1.520 inches

Body Width:

1.150 inches

Body Height:

1.000 inches

Maximum Operating Temp:

85.0 degrees celsius

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

Thready Qty Per Inch (tpi):

40 single group

Thread Size:

0.112 inches single group

Winding Operating Current:

20.0 amperes dc single component single winding

Dc Resistance Rating In Ohms:

0.012 single component single winding

NSN 5950-00-470-0086

Reactor - Page 2 of 2

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

