NSN 5950-01-309-4077

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-309-4077

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.365 inches single mounting facility single center group and 1.385 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.240 inches single mounting facility single center group and 1.260 inches single mounting facility single center group

Overall Height:

1.680 inches

Inductance Rating:

470.00 microhenries single component all winding

Frequency Rating:

15.0 kilohertz single component

Body Length:

1.820 inches

Body Width:

1.630 inches

Maximum Operating Temp:

170.0 degrees celsius

Winding Quantity:

2 single component

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Rating Method:

Electrical single component all winding

Thread Size:

0.112 inches single group

Winding Operating Current:

10.0 amperes dc single component all winding

Dc Resistance Rating In Ohms:

0.032 single component all winding

Test Data Document:

10001-2916252 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

NSN 5950-01-309-4077

Reactor - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

