NSN 5950-00-442-1242

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-442-1242

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.625 inches 1st mounting facili type 1st center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.125 inches 1st mounting facili type 1st center group

Inductance Type:

Fixed

Inductance Rating:

12.50 millihenries single component single winding

Body Length:

Between 3.437 inches and 3.562 inches

Body Width:

Between 2.937 inches and 3.062 inches

Body Height:

Between 4.687 inches and 4.875 inches

Maximum Operating Temp:

85.0 degrees celsius

Distance Between Mounting Facility Centers:

2.625 inches 2nd mounting facili type 2nd center group

End Application:

An/gpm-64

Winding Quantity:

1 single component

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 1st group

Mounting Method:

Threaded hole all groupings

Rating Method:

Electrical single component single winding

Thread Size:

0.164 inches all groupings

Winding Operating Current:

7.0 amperes dc single component single winding

Dc Resistance Rating In Ohms:

0.220 single component single winding

Special Features:

T.O. 33d7-14-7-4, n/h/a test set subassy, 121128-1

Thread Series Designator:

Unc all groupings

NSN 5950-00-442-1242

Reactor - Page 2 of 2

Terminal Type And Quantity:

2 solder stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A058b0

