NSN 5950-00-953-1346

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-953-1346

Reliability Indicator:

Not established

Overall Length:

Between 2.750 inches and 2.875 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.984 inches single mounting facility single center group and 2.016 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.734 inches single mounting facility single center group and 1.766 inches single mounting facility single center group

Overall Height:

Between 3.125 inches and 3.250 inches

Overall Width:

Between 2.500 inches and 2.650 inches

Inductance Type:

Swinging

Inductance Rating:

5.00 henry single component single winding

Frequency Rating:

100.0 hertz single component

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:

100.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

192.000 single component single winding

Test Data Document:

10001-25154741 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

NSN 5950-00-953-1346

Reactor - Page 2 of 2



Terminal Type And Quantity:
2 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A058b0