NSN 5950-00-646-1046

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-646-1046

Reliability Indicator:

Not established

Turn Quantity:

2260 single component single winding

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.750 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.000 inches single mounting facility single center group

Overall Height:

4.000 inches

Inductance Type:

Swinging

Inductance Rating:

6.00 henry single component single winding and 30.00 henry single component single winding

Frequency Rating:

120.0 hertz single component

Body Length:

2.500 inches

Body Width:

2.750 inches

Body Height:

3.500 inches

Winding Quantity:

1 single component

Inclosure Type:

Fully enclosed

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:

10.0 milliamperes dc single component single winding and 90.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

125.000 single component single winding

Special Features:

Solder lug ground term

NSN 5950-00-646-1046

Reactor - Page 2 of 2



Thread Series Designator:

Unc single group

Terminal Type And Quantity:

2 standoff insulator and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0