NSN 5950-01-188-8524

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-188-8524

Reliability I	Indicator:
---------------	------------

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.500 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.000 inches single mounting facility single center group

Inductance Type:

Fixed

Inductance Rating:

2.40 millihenries single component single winding

Frequency Rating:

360.0 hertz single component

Body Length:

8.750 inches

Body Width:

5.500 inches

Body Height:

5.060 inches

Maximum Operating Temp:

95.0 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):

20 single group

Thread Size:

0.250 inches single group

Winding Operating Current:

77.0 amperes dc single component single winding

Dc Resistance Rating In Ohms:

0.014 single component single winding

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

2 threaded stud

NSN 5950-01-188-8524

Reactor - Page 2 of 2



he		

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0