NSN 5950-00-810-0896

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-810-0896

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

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.000 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.125 inches single mounting facility single center group

Overall Height:

3.188 inches

Inductance Type:

Fixed

Inductance Rating:

5.00 henry single component all winding

Frequency Rating:

120.0 hertz single component

Body Length:

9.000 inches

Body Width:

3.500 inches

Body Height:

2.594 inches

Maximum Operating Temp:

130.0 degrees celsius

Winding Quantity:

3 single component

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

6 single group

Mounting Method:

Threaded hole single group

Rating Method:

Electrical single component all winding

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

250.0 milliamperes dc single component 3rd winding

Dc Resistance Rating In Ohms:

93.000 single component 2nd winding

Thread Series Designator:

Unc single group

NSN 5950-00-810-0896

Reactor - Page 2 of 2



Terminal	Type	And	Quantity:
-----------------	------	-----	-----------

6 standoff insulator

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0