NSN 5950-01-343-8209

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-343-8209

Reliability Indicator:

Not established

Hazardous Locations/environmental Protection:

Fungus resistant and vibration resistant and flame resistant

Overall Length:

9.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.940 inches single mounting facility single center group and 8.060 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

6.620 inches single mounting facility single center group and 6.880 inches single mounting facility single center group

Overall Height:

11.500 inches

Overall Width:

9.500 inches

Mounting Slot Width:

0.380 inches single group

Inductance Type:

Fixed

Inductance Rating:

1.00 millihenries single component single winding

Frequency Rating:

360.0 hertz single component

Maximum Operating Temp:

45.0 degrees celsius

Winding Quantity:

1 single component

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Bracket single group and slot single group

Rating Method:

Electrical single component single winding

Winding Operating Current:

168.0 amperes dc single component single winding

Dc Resistance Rating In Ohms:

0.0025 single component single winding

Terminal Type And Quantity:

2 threaded stud

Specification Data:

52151-510-0673 manufacturers specification control

NSN 5950-01-343-8209

Reactor - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0