NSN 5950-01-323-1668

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-323-1668

view Offiline at https://aerobasegroup.com/hsh/5550-01-525-1000
Reliability Indicator:
Not established
Hazardous Locations/environmental Protection:
Vibration resistant
Overall Length:
1.450 inches
Turn Quantity:
11 single component single winding
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.070 inches single mounting facility single center group and 1.090 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.070 inches single mounting facility single center group and 1.090 inches single mounting facility single center group
Overall Width:
0.900 inches
Inductance Type:
Fixed
Inductance Rating:
11.50 microhenries single component single winding
Frequency Rating:
15.75 kilohertz single component
Body Height:
1.450 inches
Maximum Operating Temp:
130.0 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 and winding turns single component single winding
Thread Size:
0.112 inches single group
Winding Conductor Size:
0.02535 inches american wire gage single component single winding

Winding Operating Current:

21.0 amperes dc single component single winding

Dc Resistance Rating In Ohms:

0.0035 single component single winding

NSN 5950-01-323-1668

Reactor - Page 2 of 2



Thread Series Designator:
Unc single group
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A058b0