NSN 5950-01-067-7391

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-067-7391

Reliability Indicator:
Not established
Inductance Type:
Fixed
Inductance Rating:
30.00 microhenries single component all winding
Frequency Rating:
20.0 kilohertz single component
Body Length:
1.450 inches
Body Width:
1.260 inches
Body Height:
0.690 inches
Maximum Operating Temp:
85.0 degrees celsius
Distance Between Mounting Facility Centers:
1.250 inches single mounting facility single center group
End Application:
Sb-361 (v)tt; wsd: switchboard, telephone, automatic (sb-3614(v)/tt; mobile subscriber equipment (mse); assault amphibious vehicle,
command (aavc-7a1)
Winding Quantity:
2 single component
Inclosure Type:
Fully enclosed
Mounting Facility Quantity:
2 single group
Mounting Method:
Threaded hole single group
Rating Method:
Electrical single component all winding
Thready Qty Per Inch (tpi):
40 single group
Thread Size:
0.112 inches single group
Winding Operating Current:
3.7 amperes dc single component single winding
Dc Resistance Rating In Ohms:
0.030 single component all winding
Criticality Code Justification:
Feat

Weapon system essential

Special Features:

NSN 5950-01-067-7391Reactor - Page 2 of 2



Thread Series Designator:
Unc single group
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A058b0