NSN 5950-01-164-0322

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-164-0322

Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.500 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.250 inches single mounting facility single center group
Overall Height:
4.380 inches
Inductance Type:
Fixed
Frequency Rating:
400.0 hertz single component
Body Length:
4.500 inches
Body Width:
4.000 inches
Body Height:
3.500 inches
Maximum Operating Temp:
155.0 degrees celsius
End Application:
Wsd: ticonderoga class cg (47); spruance class dd (963); oliver perry class ffg; arleigh burke class ddg; an/sqq-89 surface ship asw
combat system
Winding Quantity:
1 single component
Inclosure Type:
Open
Mounting Facility Quantity:
4 single group
Mounting Method:
Threaded hole single group
Rating Method:
Electrical single component single winding
Thready Qty Per Inch (tpi):
32 single group
Thread Size:
0.190 inches single group
Winding Operating Current:
3.0 amperes ac single component single winding
Dc Resistance Rating In Ohms:
0.0014 single component single winding

Feat

Criticality Code Justification:

NSN 5950-01-164-0322

Reactor - Page 2 of 2



Special Features:
Weapon system essential
Thread Series Designator:
Unf single group
Terminal Type And Quantity:
3 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A058b0