NSN 5950-01-127-8644

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-127-8644

Reliability Indicator:

Not established

Turn Quantity:

116 single component single winding

Inductance Type:

Fixed

Inductance Rating:

968.00 microhenries single component single winding

Frequency Rating:

11.0 kilohertz single component

Body Length:

0.600 inches

Body Outside Diameter:

0.875 inches

Maximum Operating Temp:

140.0 degrees celsius

Winding Quantity:

1 single component

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

1 single group

Mounting Method:

Threaded hole single group

Special Handling Feature:

Pilferable

Rating Method:

Winding turns single component single winding and electrical single component single winding

Thready Qty Per Inch (tpi):

40 single group

Thread Size:

0.112 inches single group

Winding Conductor Size:

0.02010 inches american wire gage single component single winding

Winding Operating Current:

650.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

0.250 single component single winding

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

NSN 5950-01-127-8644

Reactor - Page 2 of 2



Thread Series Designator:

Unc single group

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0