## NSN 5950-00-660-7933

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-660-7933

**Reliability Indicator:** 

Not established

**Turn Quantity:** 

169 single component all winding

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.359 inches single mounting facility single center group and 2.391 inches single mounting facility single center group

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

1.578 inches single mounting facility single center group and 1.672 inches single mounting facility single center group

**Inductance Type:** 

Fixed

**Inductance Rating:** 

1.40 henry single component all winding

Frequency Rating:

800.0 hertz single component

**Body Length:** 

Between 3.297 inches and 3.375 inches

**Body Width:** 

Between 2.516 inches and 2.594 inches

**Body Height:** 

Between 2.937 inches and 3.063 inches

**Maximum Operating Temp:** 

105.0 degrees celsius

Winding Quantity:

2 single component

**Inclosure Type:** 

Fully enclosed

**Mounting Facility Quantity:** 

4 single group

**Mounting Method:** 

Threaded hole single group

Rating Method:

Electrical single component all winding and winding turns single component all winding

**Features Provided:** 

Tinned wire leads

**Thread Size:** 

0.138 inches single group

**Winding Conductor Size:** 

0.02010 inches american wire gage single component all winding

**Winding Operating Current:** 

150.0 milliamperes dc single component all winding

Dc Resistance Rating In Ohms:

4.950 single component all winding

## **NSN 5950-00-660-7933** Reactor - Page 2 of 2



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

Fiig: A058b0