## NSN 5950-01-331-0550

Reactor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-331-0550

**Reliability Indicator:** 

Not established

**Hazardous Locations/environmental Protection:** 

Moisture resistant and vibration resistant

**Overall Length:** 

1.000 inches

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

0.690 inches single mounting facility single center group and 0.710 inches single mounting facility single center group

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

0.440 inches single mounting facility single center group and 0.460 inches single mounting facility single center group

**Overall Width:** 

0.750 inches

**Inductance Type:** 

Fixed

**Inductance Rating:** 

50.00 microhenries single component single winding and 80.00 microhenries single component single winding

Frequency Rating:

30.0 kilohertz single component

**Body Height:** 

0.800 inches

**Maximum Operating Temp:** 

90.0 degrees celsius

Winding Quantity:

1 single component

**Inclosure Type:** 

Fully enclosed

**Mounting Facility Quantity:** 

2 single group

**Mounting Method:** 

Threaded hole single group

**Rating Method:** 

Electrical single component single winding

Thread Size:

0.112 inches single group

**Winding Operating Current:** 

1.0 amperes dc single component single winding and 8.0 amperes dc single component single winding

Dc Resistance Rating In Ohms:

0.018 single component single winding

**Test Data Document:** 

13973-841304 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:** 

Unc single group

## NSN 5950-01-331-0550

Reactor - Page 2 of 2



Terminal Type And Quantity:
2 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A058b0