# NSN 5945-01-297-2232

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-297-2232
Overall Length:
3.400 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.677 inches single mounting facility and 2.697 inches single mounting facility
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.240 inches single mounting facility and 3.260 inches single mounting facility
Overall Height:
Between 1.937 inches and 2.063 inches
Overall Width:
2.950 inches
Case Material:
Metal
Environmental Protection:
Hermetic
Unthreaded Mounting Hole Diameter:
0.213 inches single mounting facility and 0.223 inches single mounting facility
Fragility Factor:
Moderately rugged
End Application:
Serd0014eleca
Frequency In Hertz:
400.0
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Duty Type:
Continuous
Mounting Facility Type And Quantity:
4 unthreaded hole single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
20.692 cubic inches
Mounting Facility Pattern:
Rectangular single mounting facility
Nonpile-up Main Contact Arrangement:
3 pole, single throw, normally open, momentary action

Time Delay:

0.03 seconds fixed operate time

# NSN 5945-01-297-2232

Electromagnetic Relay - Page 2 of 2



#### **Nonpile-up Auxiliary Contact Arrangement:**

2 pole, single throw, normally open, momentary action

# **Operating Voltage Rating And Type At Specificationified Temp:**

115.0 volts ac 25 degrees celsius single winding and 28.0 volts dc 25 degrees celsius single winding

# Main Contact Load Current Rating At Maximum Rated Voltage:

50.0 amperes ac resistive load and 50.0 amperes dc resistive load

#### **Main Contact Maximum Voltage Rating In Volts:**

115.0 ac and 28.0 dc

# **Auxiliary Contact Load Current Rating At Maximum Rated Voltage:**

25.0 probe ac resistive load and 25.0 probe dc resistive load

#### **Terminal Type And Quantity:**

8 threaded stud all functions

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A03300