## NSN 5945-01-220-8642

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-220-8642
Overall Length:
2.380 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.375 inches single mounting facility
Overall Height:
3.660 inches
Overall Width:
1.031 inches
Case Material:
Plastic
Environmental Protection:
Dustproof
Unthreaded Mounting Hole Diameter:
0.147 inches single mounting facility
Fragility Factor:
Moderately rugged
Contact Material:
Silver
Contact Surface Treatment:
Gold
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
94.0 ohms single winding
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
2 unthreaded hole single mounting facility
Pile-up Main Contact Form Arrangement:
48c
Storage Type:
General purpose warehouse
Features Provided:

Cubic Measure:

Polarized and coil voltage suppression

8.981 cubic inches

## NSN 5945-01-220-8642

Electromagnetic Relay - Page 2 of 2



## **Mounting Facility Pattern:**

In-line single mounting facility

Time Delay:

0.035 seconds fixed operate and release time

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

24.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

125.0 milliamperes ac resistive load and 1.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

120.0 ac and 28.0 dc

**Precious Material And Location:** 

Contacts silver and contact surfaces gold

**Precious Material:** 

Gold and silver

**Terminal Type And Quantity:** 

146 tab, solder lug all functions

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A03300