# NSN 5945-01-295-2229



Electromagnetic relay 1 age 1 of 2
View Online at https://aerobasegroup.com/nsn/5945-01-295-2229
Overall Length:
5.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.375 inches and 2.437 inches single mounting facility
Overall Height:
3.920 inches
Overall Width:
Between 4.281 inches and 4.343 inches
Case Material:
Metal
Environmental Protection:
Dustproof
Unthreaded Mounting Hole Diameter:
0.256 inches and 0.276 inches single mounting facility
Fragility Factor:
Moderately rugged
End Application:
Mrap rg 31
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
66.0 ohms single winding
Duty Type:
Continuous
Mounting Facility Type And Quantity:
2 unthreaded hole single mounting facility
Storage Types

## Storage Type:

General purpose warehouse

## **Cubic Measure:**

93.635 cubic inches

## **Mounting Facility Pattern:**

In-line single mounting facility

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

1 pole, single throw, normally open, momentary action

## Time Delay:

0.04 seconds fixed operate time

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

28.0 volts dc 25 degrees celsius single winding

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#### Main Contact Load Current Rating At Maximum Rated Voltage:

100.0 amperes dc inductive load

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

115.0 ac and 28.0 dc

#### **Test Data Document:**

81349-mil-r-6106 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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

4 threaded stud all functions

**Specification Data:** 

96906-ms24185 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A03300

Mil-std (military Standard):

Mil-r-6106 spec.