# NSN 5945-01-208-2376

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-208-2376

Overall Length:
1.320 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.062 inches single mounting facility and 1.078 inches single mounting facility
Overall Height:
0.617 inches
Overall Width:
0.410 inches
Mounting Slot Width:
0.120 inches single mounting facility
Case Material:
Metal
Environmental Protection:
Hermetic
Fragility Factor:
Moderately rugged
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
160.0 ohms single winding
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
2 slotted hole single mounting facility
Storage Type:
General purpose warehouse
Features Provided:
Polarized
Cubic Measure:
0.334 cubic inches
Mounting Facility Pattern:
In-line single mounting facility
Nonpile-up Main Contact Arrangement:
2 pole, double throw, one position momentary
Criticality Code Justification:

Feat

## NSN 5945-01-208-2376

Electromagnetic Relay - Page 2 of 2



Time I	Delay:
--------	--------

0.004 seconds fixed operate and release time

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

12.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

160.0 milliamperes dc lamp load

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

115.0 ac and 28.0 dc

**Special Features:** 

Failure rate level 0.1 percent

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

81349-mil-r-39016 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:**

8 pin all functions

#### **Specification Data:**

81349-mil-r-39016/6 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A03300