NSN 5945-01-120-8424

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-120-8424

Overall Length:

0.280 inches

Overall Diameter:

0.370 inches

Environmental Protection:

Hermetic

Winding Quantity:

1

Coil Quantity:

1

Winding Dc Resistance Rating:

390.0 ohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

1 terminal single mounting facility

Features Provided:

Coil voltage suppression and polarized

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Operating Current Rating And Type:

32.8 milliamperes dc single winding

Criticality Code Justification:

Feat

Time Delay:

0.004 seconds fixed 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:

100.0 milliamperes dc lamp load

Main Contact Maximum Voltage Rating In Volts:

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 wire lead all functions

Specification Data:

81349-mil-r-39016/20 government specification

Shelf Life:

N/a

NSN 5945-01-120-8424

Electromagnetic Relay - Page 2 of 2



Demilitarization:

No

Fiig:

A03300

