NSN 5945-01-216-8454

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-216-8454

Overall Length:

0.810 inches

Overall Height:

0.410 inches

Overall Width:

0.410 inches

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:

40.0 ohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

1 terminal single mounting facility

Storage Type:

General purpose warehouse

Features Provided:

Polarized

Cubic Measure:

0.136 cubic inches

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Time Delay:

0.004 seconds fixed operate and release time

Operating Voltage Rating And Type At Specificationified Temp:

6.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

160.0 milliamperes dc lamp load

NSN 5945-01-216-8454

Electromagnetic Relay - Page 2 of 2



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 wire lead all functions

Specification Data:

81349-mil-r-39016/6 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300