NSN 5945-01-347-8789

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-347-8789

Overall Length:

0.370 inches

Overall Height:

0.280 inches

Overall Width:

0.370 inches

Environmental Protection:

Hermetic and salt spray resistant and shock resistant and vibration resistant

Fragility Factor:

Moderately rugged

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

1.56 kilohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

1 plug-in terminal single mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

0.038 cubic inches

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Operating Current Rating And Type:

18.5 milliamperes dc single winding

Criticality Code Justification:

Feat

Time Delay:

0.004 seconds fixed release time

Operating Voltage Rating And Type At Specificationified Temp:

26.5 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:

115.0 ac and 28.0 dc

NSN 5945-01-347-8789

Electromagnetic Relay - Page 2 of 2



Special Features:

Failure rate level of 1.000 percent per ten thousand cycles

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-39016/19 government specification

Shelf Life: N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300