NSN 5945-01-280-2186

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-280-2186

Overall Length:

0.370 inches

Overall Height:

0.493 inches

Overall Width:

Between 0.332 inches and 0.338 inches

Case Material:

Metal

Environmental Protection:

Dustproof

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

0.1 ohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

1 plug-in terminal single mounting facility

Cubic Measure:

0.062 cubic inches

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Time Delay:

0.008 seconds fixed release time

Operating Voltage Rating And Type At Specificationified Temp:

18.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

1.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Special Features:

Contains a failure rate of 0.100

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

NSN 5945-01-280-2186

Electromagnetic Relay - Page 2 of 2



Specification Data:

81349-mil-r-39016/21 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300