NSN 5945-00-081-3536

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-081-3536

Thread Class:

2a single mounting facility

Overall Length:

2.180 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.187 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.187 inches single mounting facility

Overall Height:

1.530 inches

Overall Width:

1.530 inches

Environmental Protection:

Hermetic

Fragility Factor:

Moderately rugged

Winding Quantity:

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

145.8 ohms single winding and 178.2 ohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

4 threaded stud single mounting facility

Storage Type:

General purpose warehouse

Thread Size:

0.138 inches single mounting facility

Mounting Facility Pattern:

Rectangular single mounting facility

Operating Voltage Rating And Type At Specificationified Temp:

28.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

5.0 amperes ac resistive load and 3.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Test Data Document:

81349-mil-r-5757 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.).

NSN 5945-00-081-3536

Electromagnetic Relay - Page 2 of 2



Thread Series Designator:
Unc single mounting facility
Terminal Type And Quantity:
20 pin all functions
Specification Data:
81349-mil-r-5757/16 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A03300