NSN 5945-01-464-6087

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-464-6087

Overall Length:

1.718 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.396 inches single mounting facility and 1.446 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.625 inches single mounting facility

Overall Height:

1.010 inches

Overall Width:

1.025 inches

Mounting Slot Width:

0.150 inches single mounting facility

Environmental Protection:

Hermetic

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

Winding Dc Resistance Rating:

260.0 ohms all windings

Duty Type:

Continuous

Features Provided:

Coil voltage suppression

Mounting Facility Pattern:

Triangle single mounting facility

Nonpile-up Main Contact Arrangement:

3 pole, double throw, one position momentary

Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:

0.312 inches single mounting facility

Main Contact Load Current Rating At Maximum Rated Voltage:

12.0 amperes dc inductive load and 15.0 amperes ac inductive load

Main Contact Maximum Voltage Rating In Volts:

200.0 ac and 28.0 dc

Special Features:

3pdt, 25 amp (resistive), hermetically sealed, 28 vdc coil, 3% failure rate, raised vertical flange mount, relay

Test Data Document:

81349-mil-prf83536 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:

11 solder stud energizing element and contacts

NSN 5945-01-464-6087

Electromagnetic Relay - Page 2 of 2



Specification Data:
81349-mil-prf-83536/33 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A03300

Mil-std (military Standard):

spec.