

NSN 5945-01-131-3787 Electromagnetic Relay - Page 1 of 2	AeroBa
View Online at https://aerobasegroup.com/nsn/5945-01-131-3787	
Overall Length:	
1.718 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.421 inches single mounting facility	
Overall Height:	
1.283 inches	
Overall Width:	
0.525 inches	
Mounting Slot Width:	
0.150 inches single mounting facility	
Case Material:	
Metal	

Metal

Environmental Protection:

Hermetic

Fragility Factor:

Moderately rugged

Winding Quantity:

Coil Quantity:

Winding Dc Resistance Rating:

320.0 ohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

2 slotted hole single mounting facility

Storage Type:

General purpose warehouse

Features Provided:

Polarized

Cubic Measure:

1.157 cubic inches

Mounting Facility Pattern:

In-line single mounting facility

Nonpile-up Main Contact Arrangement:

1 pole, double throw, one position momentary

Time Delay:

0.01 seconds fixed operate and release time

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:

10.0 amperes ac motor load and 10.0 amperes dc motor load

NSN 5945-01-131-3787

Electromagnetic Relay - Page 2 of 2



115.0 ac and 28.0 dc

Special Features:

Permanent magnet drive

Test Data Document:

81349-mil-r-6106 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:

5 pin all functions

Specification Data:

81349-mil-r-6106/19 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300