

NSN 5945-01-158-3719 Electromagnetic Relay - Page 1 of 2	AU
View Online at https://aerobasegroup.com/nsn/5945-01-158-3719	
Overall Length:	
1.718 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.446 inches single mounting facility	
Overall Height:	
1.425 inches	
Overall Width:	
0.525 inches	
Mounting Slot Width:	
0.150 inches single mounting facility	
Case Material:	
Metal	
Environmental Protection:	
Hermetic and shock resistant and vibration resistant	
Fragility Factor:	
Moderately rugged	
Frequency In Hertz:	
Between 50.0 and 400.0	
Winding Quantity:	
1	
Purpose For Which Designed:	
Specific	
Coil Quantity:	
1	

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

2 slotted hole single mounting facility

Storage Type:

General purpose warehouse

Features Provided:

Coil voltage suppression and polarized

Cubic Measure:

1.285 cubic inches

Mounting Facility Pattern:

In-line single mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Operating Current Rating And Type:

30.0 milliamperes ac single winding

NSN 5945-01-158-3719

Electromagnetic Relay - Page 2 of 2

Mil-std (military Standard):

Mil-r-6106 spec.



Time Delay:
0.05 seconds fixed release time
Operating Voltage Rating And Type At Specificationified Temp:
115.0 volts ac 25 degrees celsius single winding
Main Contact Load Current Rating At Maximum Rated Voltage:
2.0 amperes ac lamp load and 2.0 amperes dc lamp load
Main Contact Maximum Voltage Rating In Volts:
115.0 ac and 28.0 dc
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
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:
8 pin all functions
Specification Data:
96906-ms27401 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A03300