NSN 5945-00-188-6541

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-188-6541

Thread Class:
2a single mounting facility
Thread Direction:
Right-hand single mounting facility
Thread Length:
0.380 inches single mounting facility
Overall Length:
1.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.875 inches single mounting facility
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.625 inches single mounting facility
Overall Height:
2.820 inches
Overall Width:
1.000 inches
Case Material:
Metal
Environmental Protection:
Explosion proof
Fragility Factor:
Moderately rugged
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
4 threaded stud single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
3.525 cubic inches
Thready Qty Per Inch (tpi):
40 single mounting facility
Thread Size:

0.112 inches single mounting facility

NSN 5945-00-188-6541

Electromagnetic Relay - Page 2 of 2



Mounting	Facility	Pattern:
----------	-----------------	----------

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

1 pole, double throw, one position momentary

Operating Current Rating And Type:

100.0 milliamperes dc single winding

Time Delay:

1.10 seconds fixed operate 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:

2.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

28.0 dc

Thread Series Designator:

Unc single mounting facility

Terminal Type And Quantity:

5 wire hook all functions

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A03300