NSN 5945-01-227-6441

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-227-6441

view Online at https://acrobasegroup.com/nsn/0940-01-227-0441
Overall Length:
1.718 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.625 inches single mounting facility
Overall Height:
1.800 inches
Overall Width:
1.025 inches
Mounting Slot Width:
0.150 inches single mounting facility
Case Material:
Metal
Environmental Protection:
Hermetic
Fragility Factor:
Moderately rugged
End Application:
B-1b
Frequency In Hertz:
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:
3 slotted hole single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
3.170 cubic inches
Mounting Facility Pattern:
Triangle single mounting facility
Nonpile-up Main Contact Arrangement:
1 pole, single throw, normally open, momentary action and 3 pole, double throw, one position momentary
Criticality Code Justification:

Feat

NSN 5945-01-227-6441

Electromagnetic Relay - Page 2 of 2



Time [Delay:
--------	--------

0.0475 seconds fixed release time

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

1.396 inches single mounting facility and 1.446 inches single mounting facility

Operating Voltage Rating And Type At Specificationified Temp:

230.0 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:

230.0 ac and 28.0 dc

Special Features:

Nuclear hardness critical item

Test Data Document:

94756-455-0652 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

16 pin all functions

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300