NSN 5945-00-487-0594

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-487-0594

Overall Length:
2.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.000 inches single mounting facility
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.062 inches single mounting facility
Overall Height:
2.460 inches
Overall Width:
1.465 inches
Case Material:
Metal
Environmental Protection:
Hermetic
Unthreaded Mounting Hole Diameter:
0.173 inches single mounting facility
Fragility Factor:
Moderately rugged
Frequency In Hertz:
60.0
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
4 unthreaded hole single mounting facility
Storage Type:
General purpose warehouse
Features Provided:
Coil voltage suppression
Cubic Measure:
9.009 cubic inches
Mounting Facility Pattern:

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

3 pole, single throw, normally open, momentary action

NSN 5945-00-487-0594

Electromagnetic Relay - Page 2 of 2



	Time	e De	elay:
--	------	------	-------

0.02 seconds fixed operate 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:

20.0 amperes ac motor load and 20.0 amperes dc motor load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Terminal Type And Quantity:

8 screw all functions

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A03300