NSN 5945-00-453-9436

Electromagnetic Relay - Page 1 of 2

Thread Class:

2a single mounting facility



View Online at https://aerobasegroup.com/nsn/5945-00-453-9436

Thread Direction:
Right-hand single mounting facility
Overall Length:
1.635 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.937 inches single mounting facility
Overall Height:
2.437 inches
Overall Width:
1.406 inches
Case Material:
Metal
Environmental Protection:
Shock proof
Fragility Factor:
Moderately rugged
End Application:
Radio set, type no. An/grc-165
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
62.3 ohms single winding
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
3 threaded stud single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
5.659 cubic inches
Thready Qty Per Inch (tpi):
32 single mounting facility
Thread Size:

0.138 inches single mounting facility

NSN 5945-00-453-9436

Electromagnetic Relay - Page 2 of 2



Triangle single mounting facility

Nonpile-up Main Contact Arrangement:

1 pole, single throw, normally open, momentary action

Operating Current Rating And Type:

193.0 milliamperes dc single winding

Time Delay:

0.025 seconds fixed operate time

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

1.187 inches single mounting facility

Operating Voltage Rating And Type At Specificationified Temp:

12.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

60.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

20 U 40

Thread Series Designator:

Unc single mounting facility

Terminal Type And Quantity:

4 wire hook all functions

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300