NSN 5945-01-142-2180



Electromagnetic Relay - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5945-01-142-2180 **Thread Class:** 2b second mounting facility **Thread Direction:** Right-hand second mounting facility **Overall Length:** 3.250 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.750 inches second mounting facility **Overall Height:** 6.230 inches **Overall Width:** 3.090 inches **Case Material: Plastic Environmental Protection: Unthreaded Mounting Hole Diameter:** 0.199 inches first mounting facility Center To Center Distance Between Mounting Facilities Parallel To Height: 0.500 inches second mounting facility **Fragility Factor:** Moderately rugged Winding Quantity: **Purpose For Which Designed:** General **Coil Quantity: Duty Type:** Continuous **Arc Quenching Method: Mounting Facility Type And Quantity:** 6 unthreaded hole first mounting facility Storage Type: General purpose warehouse **Cubic Measure:** 62.565 cubic inches

Thready Qty Per Inch (tpi):

32 second mounting facility

Thread Size:

0.164 inches second mounting facility

NSN 5945-01-142-2180

Electromagnetic Relay - Page 2 of 2



Mounting Facility Pattern:

Rectangular second mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Time Delay:

1.50 seconds adjustable operate time and 15.00 seconds adjustable operate time

Nonpile-up Auxiliary Contact Arrangement:

1 pole, double throw, one position momentary

Auxiliary Contact Maximum Voltage Rating In Volts:

480.0 ac

Operating Voltage Rating And Type At Specificationified Temp:

125.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

10.0 amperes ac resistive load and 15.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

240.0 ac and 30.0 dc

Auxiliary Contact Load Current Rating At Maximum Rated Voltage:

10.0 amperes ac resistive load

Energizing Element Power Rating:

8.0 watts

Thread Series Designator:

Unc second mounting facility

Terminal Type And Quantity:

11 screw all functions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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