NSN 5945-00-500-6806

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-500-6806

Thread Class:

2a single mounting facility

Overall Length:

1.620 inches

Overall Height:

2.060 inches

Overall Width:

1.430 inches

Environmental Protection:

Hermetic

End Application:

Type no. Mg4

Winding Quantity:

1

Coil Quantity:

1

Winding Dc Resistance Rating:

680.0 ohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

3 threaded stud single mounting facility

Pile-up Main Contact Form Arrangement:

2c1a

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.138 inches single mounting facility

Mounting Facility Pattern:

Triangle single mounting facility

Operating Current Rating And Type:

20.0 milliamperes dc single winding

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:

16.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

3.0 amperes ac resistive load and 3.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

29.0 ac and 11.0 dc

Thread Series Designator:

Unc single mounting facility

NSN 5945-00-500-6806

Electromagnetic Relay - Page 2 of 2



Terminal Type And Quantity:

10 pin all functions

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300