NSN 5945-00-494-8483

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-494-8483

Overall Length:

4.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.937 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.843 inches single mounting facility

Overall Height:

4.280 inches

Overall Width:

3.650 inches

Environmental Protection:

Hermetic and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.213 inches single mounting facility and 0.228 inches single mounting facility

Frequency In Hertz:

400.0

Winding Quantity:

2

Coil Quantity:

Winding Dc Resistance Rating:

80.0 ohms first winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole single mounting facility

Features Provided:

Latching contacts

Mounting Facility Pattern:

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

3 pole, double throw, one position momentary

Operating Current Rating And Type:

90.0 milliamperes ac second winding

Time Delay:

0.05 seconds fixed operate time

Nonpile-up Auxiliary Contact Arrangement:

1 pole, single throw, normally closed, momentary action and 1 pole, double throw, one position momentary

Auxiliary Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Operating Voltage Rating And Type At Specificationified Temp:

28.0 volts dc 25 degrees celsius first winding

NSN 5945-00-494-8483

Electromagnetic Relay - Page 2 of 2



Main Contact Load Current Rating At Maximum Rated Voltage:

100.0 amperes ac resistive load

Main Contact Maximum Voltage Rating In Volts:

200.0 ac

Auxiliary Contact Load Current Rating At Maximum Rated Voltage:

5.0 amperes ac resistive load

Special Features:

Coil and contact terminals are housed in connector

Terminal Type And Quantity:

9 threaded stud contacts

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A03300