NSN 5945-00-681-9736

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-681-9736

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.562 inches single mounting facility

Overall Height:

1.500 inches

2.930 inches

Overall Width:

1.500 inches

Environmental Protection:

Hermetic

End Application:

Type no. Fm-106a1

Frequency In Hertz:

60.0

Winding Quantity:

Coil Quantity:

Winding Dc Resistance Rating:

1.7 kilohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

2 threaded stud single mounting facility

Thread Size:

0.138 inches single mounting facility

Mounting Facility Pattern:

In-line single mounting facility

Nonpile-up Main Contact Arrangement:

1 pole, double throw, one position momentary

Operating Current Rating And Type:

70.0 amperes ac single winding

Time Delay:

3.00 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:

500.0 milliamperes ac resistive load and 250.0 milliamperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 50.0 dc

NSN 5945-00-681-9736

Electromagnetic Relay - Page 2 of 2



T	'nr	ead	Series	Design	ator

Unc single mounting facility

Terminal Type And Quantity:

5 pin all functions

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A03300