NSN 5945-00-089-2041

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-089-2041

Overall Length:

5.370 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.000 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.000 inches single mounting facility

Overall Height:

5.150 inches

Overall Width:

5.250 inches

Unthreaded Mounting Hole Diameter:

0.219 inches single mounting facility

Frequency In Hertz:

60.0

Winding Quantity:

Coil Quantity:

Winding Dc Resistance Rating:

510.0 ohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole single mounting facility

Mounting Facility Pattern:

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

3 pole, single throw, normally open, momentary action

Operating Current Rating And Type:

80.0 milliamperes ac single winding

Nonpile-up Auxiliary Contact Arrangement:

2 two circuit, both positions maintained

Auxiliary Contact Maximum Voltage Rating In Volts:

230.0 ac and 230.0 dc

Operating Voltage Rating And Type At Specificationified Temp:

440.0 volts ac 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

27.0 amperes ac resistive load

Main Contact Maximum Voltage Rating In Volts:

440.0 ac

Terminal Type And Quantity:

16 pin all functions

NSN 5945-00-089-2041

Electromagnetic Relay - Page 2 of 2



Fsc Application	Data	(non-core):

1. Except engine

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A03300