NSN 5945-01-291-0737

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-291-0737

Overall	Length:
---------	---------

Between 1.709 inches and 1.719 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.401 inches single mounting facility and 1.411 inches single mounting facility

Overall Height:

Between 1.290 inches and 1.300 inches

Overall Width:

Between 0.505 inches and 0.515 inches

Mounting Slot Width:

0.145 inches single mounting facility and 0.155 inches single mounting facility

Case Material:

Metal

Environmental Protection:

Hermetic

Fragility Factor:

Moderately rugged

Contact Material:

Metal

Contact Surface Treatment:

Gold

End Application:

C130aerialspr

Winding Quantity:

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

900.0 ohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

2 slotted hole single mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

1.151 cubic inches

Mounting Facility Pattern:

In-line single mounting facility

NSN 5945-01-291-0737

Electromagnetic Relay - Page 2 of 2



Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Time Delay:

0.0085 seconds fixed operate and release time

Operating Voltage Rating And Type At Specificationified Temp:

26.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

5.0 amperes ac resistive load and 5.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

1 printed circuit all functions

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A03300