NSN 5945-00-665-7141

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-665-7141

Thread Class:

2b second mounting facility

Thread Direction:

Right-hand second mounting facility

Overall Length:

3.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.750 inches second mounting facility

Overall Height:

4.520 inches

Overall Width:

3.090 inches

Case Material:

Plastic

Environmental Protection:

Dustproof

Unthreaded Mounting Hole Diameter:

0.199 inches first mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.500 inches second mounting facility

Fragility Factor:

Moderately rugged

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

6 unthreaded hole first mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

45.392 cubic inches

Thready Qty Per Inch (tpi):

32 second mounting facility

Thread Size:

0.164 inches second mounting facility

NSN 5945-00-665-7141

Electromagnetic Relay - Page 2 of 2



| Mounting Facility Pattern: |
|--|
| Rectangular second mounting facility |
| Nonpile-up Main Contact Arrangement: |
| 2 pole, double throw, one position momentary |
| Time Delay: |
| 5.00 seconds adjustable release time and 50.00 seconds adjustable release time |
| Operating Voltage Rating And Type At Specificationified Temp: |
| 12.0 volts dc 25 degrees celsius single winding |
| Main Contact Load Current Rating At Maximum Rated Voltage: |
| 10.0 amperes ac resistive load and 15.0 amperes dc resistive load |
| Main Contact Maximum Voltage Rating In Volts: |
| 240.0 ac and 30.0 dc |
| Energizing Element Power Rating: |
| 8.0 watts |
| Thread Series Designator: |
| Unc second mounting facility |
| Terminal Type And Quantity: |
| 8 screw all functions |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A03300 |