# NSN 5945-00-490-0130

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-490-0130

### **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 5945-00-490-0130

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 operate time and 50.00 seconds adjustable operate time
Operating Voltage Rating And Type At Specificationified Temp:
28.0 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