# NSN 5945-00-497-0118

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-497-0118

# Thread Class:

2a single mounting facility

## **Thread Direction:**

Right-hand single mounting facility

# Overall Length:

1.062 inches

# Center To Center Distance Between Mounting Facilities Parallel To Length:

0.484 inches single mounting facility

# Center To Center Distance Between Mounting Facilities Parallel To Width:

0.234 inches single mounting facility

# **Overall Height:**

0.796 inches

## **Overall Width:**

0.796 inches

## Case Material:

Metal

# **Environmental Protection:**

Hermetic and salt spray resistant and shock resistant and vibration resistant

## **Contact Surface Treatment:**

Gold

#### Winding Quantity:

1

#### **Coil Quantity:**

1

## Winding Dc Resistance Rating:

600.0 ohms single winding

## Duty Type:

Continuous

## Mounting Facility Type And Quantity:

2 threaded stud single mounting facility

#### Thready Qty Per Inch (tpi):

40 single mounting facility

#### Thread Size:

0.112 inches single mounting facility

#### **Mounting Facility Pattern:**

Diagonal single mounting facility

#### Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

## **Operating Current Rating And Type:**

44.0 milliamperes dc single winding

#### Time Delay:

0.005 seconds fixed operate and release time

# NSN 5945-00-497-0118

Electromagnetic Relay - Page 2 of 2



**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: 2.0 amperes ac resistive load and 2.0 amperes dc resistive load Main Contact Maximum Voltage Rating In Volts: 115.0 ac and 32.0 dc **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold **Thread Series Designator:** Unc single mounting facility **Terminal Type And Quantity:** 8 wire hook all functions Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A03300