# NSN 5945-01-255-8788

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-255-8788

## Overall Length:

3.240 inches

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

1.875 inches single mounting facility

#### **Overall Height:**

2.450 inches

#### **Overall Width:**

2.500 inches

#### **Case Material:**

Plastic

#### **Unthreaded Mounting Hole Diameter:**

0.200 inches single mounting facility

**Fragility Factor:** 

Moderately rugged

#### **End Application:**

Fryer, deep fat

#### Frequency In Hertz:

Between 50.0 and 60.0

#### Winding Quantity:

1

#### **Purpose For Which Designed:**

General

#### **Coil Quantity:**

1

## Winding Dc Resistance Rating:

170.0 ohms single winding

## Duty Type:

Continuous

## Arc Quenching Method:

Air

## Mounting Facility Type And Quantity:

2 unthreaded hole single mounting facility

## Storage Type:

General purpose warehouse

## Features Provided:

Polarized

## Cubic Measure:

19.845 cubic inches

## Mounting Facility Pattern:

In-line single mounting facility

## Nonpile-up Main Contact Arrangement:

3 pole, double throw, one position momentary

## NSN 5945-01-255-8788

Electromagnetic Relay - Page 2 of 2



**Time Delay:** 

0.03 seconds fixed operate time

**Operating Voltage Rating And Type At Specificationified Temp:** 

120.0 volts ac 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

30.0 amperes ac resistive load and 30.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

240.0 ac and 28.0 dc

Terminal Type And Quantity:

11 screw all functions

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A03300