# NSN 5945-01-185-6021

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-185-6021

Thread Class:
2a single mounting facility
Thread Direction:
Right-hand single mounting facility
Overall Length:
3.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.625 inches single mounting facility
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.125 inches single mounting facility
Overall Height:
2.625 inches
Overall Width:
3.000 inches
Case Material:
Metal
Environmental Protection:
Hermetic
Fragility Factor:
Moderately rugged
Frequency In Hertz:
60.0
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
4 threaded stud single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
27.562 cubic inches
Thready Qty Per Inch (tpi):
32 single mounting facility

Thread Size:

0.164 inches single mounting facility

## NSN 5945-01-185-6021

Electromagnetic Relay - Page 2 of 2



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

Rectangular single mounting facility

## **Nonpile-up Main Contact Arrangement:**

1 pole, single throw, normally open, momentary action and 1 pole, single throw, normally closed, momentary action

## **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:

5.0 amperes ac resistive load and 5.0 amperes dc resistive load

## Main Contact Maximum Voltage Rating In Volts:

120.0 ac and 28.0 dc

#### **Thread Series Designator:**

Unc single mounting facility

#### **Terminal Type And Quantity:**

6 threaded stud all functions

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A03300