# NSN 5945-00-583-7181

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-583-7181

# Thread Class:

2a single mounting facility

#### **Thread Direction:**

Right-hand single mounting facility

#### **Overall Length:**

1.625 inches

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

0.938 inches single mounting facility

#### **Overall Height:**

2.437 inches

#### **Overall Width:**

1.406 inches

#### Case Material:

Steel, corrosion resisting

#### **Environmental Protection:**

Hermetic

#### **Fragility Factor:**

Moderately rugged

#### **Contact Material:**

Silver

#### Winding Quantity:

1

#### Purpose For Which Designed:

General

#### **Coil Quantity:**

1

#### Winding Dc Resistance Rating:

500.0 ohms single winding

#### Duty Type:

Continuous

#### Arc Quenching Method:

Air

# Mounting Facility Type And Quantity:

3 threaded stud single mounting facility

### Storage Type:

General purpose warehouse

## Cubic Measure:

5.567 cubic inches

## Thready Qty Per Inch (tpi):

32 single mounting facility

## Thread Size:

0.138 inches single mounting facility

# NSN 5945-00-583-7181

Electromagnetic Relay - Page 2 of 2



Mounting Fa	cility Pattern:
Triangle sing	le mounting facility
Nonpile-up I	Main Contact Arrangement:
4 pole, doub	le throw, one position momentary
Time Delay:	
0.025 second	Is fixed operate time
Center To C	enter Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:
1.188 inches	single mounting facility
Operating V	oltage Rating And Type At Specificationified Temp:
50.0 volts dc	25 degrees celsius single winding
Main Contac	t Load Current Rating At Maximum Rated Voltage:
3.0 amperes	ac resistive load and 3.0 amperes dc resistive load
Main Contac	t Maximum Voltage Rating In Volts:
115.0 ac and	28.0 dc
Precious Ma	terial And Location:
Contacts silve	er
Precious Ma	terial:
Silver	
Thread Serie	es Designator:
Unc single m	ounting facility
Terminal Ty	pe And Quantity:
14 wire hook	all functions
Shelf Life:	
N/a	
Unit Of Meas	sure:
Demilitarizat	tion:
No	
Fiig:	
A03300	