# NSN 5945-01-549-5253

Electromagnetic Relay - Page 1 of 2

Overall Length: 1.280 inches



View Online at https://aerobasegroup.com/nsn/5945-01-549-5253

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

1.062 inches single mounting facility and 1.078 inches single mounting facility
Overall Height:
0.810 inches
Overall Width:
0.410 inches
Mounting Slot Width:
0.133 inches single mounting facility
Case Material:
Metal
Environmental Protection:
Hermetic
Fragility Factor:
Moderately rugged
End Application:
Airframe for 3mh60rx
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:
2 slotted hole single mounting facility
Storage Type:
General purpose warehouse
Features Provided:
Polarized
Cubic Measure:
0.430 cubic inches
Mounting Facility Pattern:
In-line single mounting facility
Nonpile-up Main Contact Arrangement:
2 pole, double throw, one position momentary

# NSN 5945-01-549-5253

Electromagnetic Relay - Page 2 of 2



### Time Delay:

0.004 seconds fixed operate and release 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:

1.0 amperes ac lamp load and 1.0 amperes dc lamp load

### **Main Contact Maximum Voltage Rating In Volts:**

200.0 ac and 28.0 dc

## **Special Features:**

Failure rate of 3.0 percent per 10, 000 cycles

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

8 pin all functions

#### **Specification Data:**

81349 - mil-prf-83536/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A03300

## Mil-std (military Standard):

Mil-prf-83536 spec.