# NSN 5945-00-199-4110

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-199-4110				
Thread Class:				
2b second mounting facility				
Thread Direction:				
Right-hand second mounting facility				
Overall Length:				
3.250 inches				
Center To Center Distance Between Mounting Facilities Parallel To Length:				
1.750 inches second mounting facility				
Center To Center Distance Between Mounting Facilities Parallel To Width:				
0.750 inches first mounting facility and 1.500 inches first mounting facility				
Overall Height:				
6.230 inches				
Overall Width:				
3.090 inches				
Case Material:				
Plastic				
Environmental Protection:				
Dustproof				
Unthreaded Mounting Hole Diameter:				
0.199 inches first mounting facility				
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:				
6 unthreaded hole first mounting facility				
Storage Type:				
General purpose warehouse				
Cubic Measure:				
62.565 cubic inches				

Thready Qty Per Inch (tpi): 32 second mounting facility

## NSN 5945-00-199-4110

Electromagnetic Relay - Page 2 of 2



Tŀ	rea	d S	ize:

0.164 inches second mounting facility

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

Rectangular second mounting facility

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

2 pole, double throw, one position momentary

#### Time Delay:

1.00 seconds adjustable operate time and 300.00 seconds adjustable operate time

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

1 pole, double throw, one position momentary

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

125.0 ac

#### 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:

10.0 amperes ac resistive load and 15.0 amperes dc resistive load

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

240.0 ac and 30.0 dc

#### **Auxiliary Contact Load Current Rating At Maximum Rated Voltage:**

10.0 amperes ac resistive load

#### **Energizing Element Power Rating:**

8.0 watts

### **Thread Series Designator:**

Unc second mounting facility

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

11 screw all functions

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A03300