

<b>NSN 5945-00-523-9446</b> Electromagnetic Relay - Page 1 of 2	AeroBas Gro
View Online at https://aerobasegroup.com/nsn/5945-00-523-9446	
Thread Class:	
2a single mounting facility	
Thread Direction:	
Right-hand single mounting facility	
Overall Length:	
1.643 inches	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
0.938 inches single mounting facility	
Overall Height:	
2.610 inches	
Overall Width:	
1.455 inches	
Case Material:	
Metal	
Environmental Protection:	
Hermetic and shock resistant and vibration resistant	
Contact Materials	

Contact Material:

Silver

**Contact Surface Treatment:** 

Gold

**Winding Quantity:** 

**Coil Quantity:** 

Winding Dc Resistance Rating:

6.5 kilohms single winding

**Duty Type:** 

Continuous

**Mounting Facility Type And Quantity:** 

3 threaded stud single mounting facility

**Cubic Measure:** 

6.239 cubic inches

Thready Qty Per Inch (tpi):

32 single mounting facility

**Thread Size:** 

0.138 inches single mounting facility

**Mounting Facility Pattern:** 

Triangle single mounting facility

**Nonpile-up Main Contact Arrangement:** 

4 pole, double throw, one position momentary

**Operating Current Rating And Type:** 

10.0 milliamperes dc single winding

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## Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:

1.187 inches single mounting facility

## Main Contact Load Current Rating At Maximum Rated Voltage:

3.0 amperes ac resistive load and 3.0 amperes dc resistive load

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

115.0 ac and 28.0 dc

## **Precious Material And Location:**

Contacts silver and contact surfaces gold

**Precious Material:** 

Gold and silver

**Thread Series Designator:** 

Unc single mounting facility

**Terminal Type And Quantity:** 

14 wire hook all functions

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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