

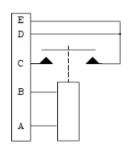
G-1070-AH720-R, Relay, SPST, NO NSN: 5945-01-146-1429

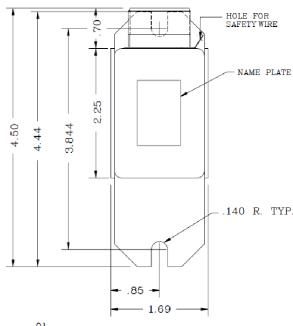


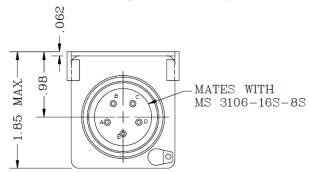
Actual product may differ from image shown.

## **Product Overview:**

- Main Contacts SPST Normally Open
- Rated for 15 Amps, DC
- Contact NPAS for specific needs and customizable options.







## **Performance Specifications**

Coil Data			Contact Data					
Nominal Voltage	28VDC		Main			Auxiliary		
Pickup	16VDC max	Arrangement	SPST, NO			N/A		
Dropout	3 - 1.5 VDC	Rating	Life (cycles)	29VDC (amps)	200VAC (amps)	Life (cycles)	28VDC (amps)	115VAC (amps)
Coil Resistance	-	Resistive	50,000	15	-	-	-	-
Coil Current	-	Inductive	50,000	10	-	-	-	-
Suppression	-	Motor	50,000	8	-	-	-	-
Duty	Intermittent	Lamp	-	-	-	-	-	-
	Electrical Data	Rupture	-	-	-	-	-	-
Insulation Resistar	nce ≥10MΩ @ 500VDC min	Mechanical	100,000	-	-	-	-	-
Dielectric Strength (sea level)		Voltage Drop	125mV					
Contacts to Groun	d 1050Vrms	Contact Resistance	-					
Between contacts	1050Vrms	Timing	-					
Coil to Ground	1050Vrms	Release	-					
Environmental		Transfer	-					
Temperature rang	e -65°F to +200°F	Bounce	-					
Altitude	50,000 ft	Mechanical Data						
Shock	-	Weight	10 oz.					
Vibration, sinusoic	lal Per ESD 899	Specifications IAW	Meets materials and workmanship requirements of EDS 899					
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