



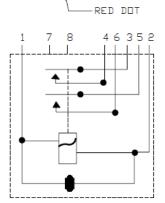
National Patent Analytical Systems, Inc.

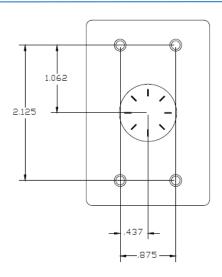
## JEH-1871, Relay, Electromagnetic NSN: 5945-00-058-5858

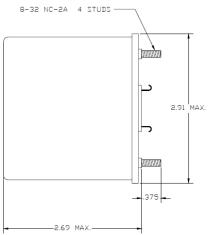


## **Product Overview:**

- Hermetically sealed
- General Purpose Quick Acting
- Bifurcated contacts rated to 3 amps
- 1,000,000 life cycle rating at 1/2 contact load
- Contact NPAS for specific needs and customizable op-







## **Performance Specifications**

Coil Data			Contact Data					
Nominal Voltage	26.5VDC		Main		Auxiliary			
Pickup	15VDC max	Arrangement	DPST, N.O.			N/A		
Dropout	-	Rating	Life (cycles)	28VDC (amps)	115VAC (amps)	Life (cycles)	28VDC (amps)	115VAC (amps)
Coil Resistance	-	Resistive	1,000,000	1.5	1.5	-	-	-
Coil Current	-	Inductive	-	-	-	-	-	-
Suppression	Varistor controlled	Motor	-	-	-	-	-	-
Duty	Continuous	Lamp	-	-	-	-	-	-
	Electrical Data	Rupture	-	-	-	-	-	-
Insulation Resistar	nce ≥100MΩ @ 500VDC min	Mechanical	-	-	-	-	-	-
Dielectric Strength (sea level)		Voltage Drop	-					
Contacts to Groun	d 500Vrms	Contact Resistance	10mΩ					
Between contacts	500Vrms	Timing	-					
Coil to Ground	500Vrms	Release	-					
Environmental		Transfer						
Temperature rang	e +32°F to +125°F	Bounce	-					
Altitude	7,000 ft.	Mechanical Data						
Shock	-	Weight	-					
Vibration, sinusoid	lal -	Specifications IAW	Meets materials and workmanship requirements of MIL-R-5757					
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