NSN 5925-00-021-8039

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-021-8039

Body Style: Single pole type **Body Length:** Between 4.740 inches and 4.760 inches **Body Width:** Between 1.020 inches and 1.040 inches **Body Height:** Between 2.600 inches and 2.620 inches **Case Material:** Plastic Center To Center Distance Between Terminals Parallel To Length: Between 4.370 inches and 4.390 inches **Unthreaded Mounting Hole Diameter:** 0.164 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 2.740 inches and 2.760 inches **Fragility Factor:** Moderately rugged **Pole Quantity:** 1 Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole and 1 unthreaded hole Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 75.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 125.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic-hydraulic single location **Trip Release Characteristic:** Time delay single location Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 125.0 single location

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R	eset Method:	
Μ	anual	
М	ain Contact Tripping Mechanism Type:	
Tr	ip free	
М	anual Actuator Type And Quantity:	
1	toggle	
A	ctuator Function:	
Tr	ip-reset	
A	ctuator Position Designation:	
At	pole one	
In	ternal Trip Release Configuration:	
Se	eries trip single location	
Tł	nread Size:	
0.	138 inches	
Tr	ip Delay Time In Seconds Per Rated Continuous Current:	
0.	175 at 200 pct single location and 0.550 at 200 pct single location	
In	closure Protection Type For Which Designed:	
D	ustproof and fungus proof	
Tł	nread Series Designator:	
U	nc	
Te	erminal Type And Quantity:	
2	compression	
SI	helf Life:	
N	'a	
U	nit Of Measure:	
D	emilitarization:	
N	c	
Fi	ig:	
A	030a0	

