

Description

40 amps, combination single pole switch and circuit breaker

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	W31X2M1G40
Minimum Qty (MOQ):	1
NSN:	5925-01-025-6167
National Motor Freight:	061300, Circuit Breaker / Switch Noi



* See page 2 for technical characteristics

P/N W31-X2M1G-40 Specifications

Body Style:	Single Pole Type
Bushing Length:	0.335 Inches Nominal
Body Length:	1.375 Inches Nominal
Body Width:	0.690 Inches Nominal
Case Material:	Plastic
Center To Center Distance Between Terminals Parallel To Length:	1.020 Inches Nominal
Fragility Factor:	Moderately Rugged
Mounting Surface To Terminal End Distance:	2.035 Inches Nominal
Pole Quantity:	1
Arc Quenching Method:	Air
Mounting Facility Type And Quantity:	1 Threaded Bushing
Storage Type:	General Purpose Warehouse
Thread Quantity Per Inch:	32
Maximum Continuous Load Current Rating Per Pole:	40.0 Amperes Ac Single Location And 40.0 Amperes Dc Single Location
Operating Voltage Type And Rating Per Pole In Volts:	250.0 Ac Single Location And 50.0 Dc Single Location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:	1000.0 Ac Single Location And 1000.0 Dc Single Location
Circuit Protection Type:	Overcurrent Single Location
Trip Release Method:	Thermal Single Location
Trip Release Characteristic:	Time Delay Single Location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:	135.0 Single Location
Reset Method:	Manual
Main Contact Tripping Mechanism Type:	Trip Free
Manual Actuator Type And Quantity:	1 Toggle
Actuator Function:	Trip-reset
Actuator Position Designation:	At Pole One
Internal Trip Release Configuration:	Series Trip Single Location
Nominal Thread Size:	0.469 Inches
Trip Delay Time In Seconds Per Rated Continuous Current:	6.000 Minimum At 200 Pct Single Location And 20.000 Maximum At 200 Pct Single Location
Inclosure Protection Type For Which Designed:	Humidity Proof And Salt Spray Proof And Shockproof And Vibrationproof
Trip Release Ambient Temp Rating:	25.0 Deg Celsius Nominal Single Location
Frequency In Hertz:	400.0 Single Location

Unpackaged Unit Weight:	0.125 Pounds
Thread Series Designator:	Uns
Terminal Type And Quantity:	2 Tab W/screw

How to Order

Order this circuit breaker from our inventory online by visiting <https://military-fasteners.com/electrical/circuit+breakers/W31-X2M1G-40> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.