

**Description**

7.5 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:	W31X2M1G75
Minimum Qty (MOQ):	1
NSN:	5925-00-458-6641
National Motor Freight:	061300, Circuit Breaker / Switch Noi



\* See page 2 for technical characteristics

# P/N W31-X2M1G-7.5 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:	1.120 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:	7.5 Amperes Ac Single Location And 7.5 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 2500.0 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:	2.000 Ounces
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-7.5> 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.