



## Description

rating: 1 amp, klixon 7277 series is for applications that don't need the approvals of military circuit breakers. used extensively as primary electrical circuit protection on general aviation aircraft.

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

## Additional Information

SKU / Model:	727721
Minimum Qty (MOQ):	1
NSN:	5925-00-252-4226
ECCN:	EAR99
National Motor Freight:	061300, Circuit Breaker / Switch Noi



\* See page 2 for technical characteristics

# P/N 7277-2-1 Specifications

Body Style:	Single Pole Type
Bushing Length:	0.359 Inches Nominal
Body Length:	0.750 Inches Nominal
Body Width:	0.562 Inches Nominal
Case Material:	Plastic
Center To Center Distance Between Terminals Parallel To Length:	0.593 Inches Nominal
Fragility Factor:	Moderately Rugged
Mounting Surface To Terminal End Distance:	1.420 Inches Maximum
Pole Quantity:	1
Mounting Facility Type And Quantity:	1 Threaded Bushing W/panel Seal
Storage Type:	General Purpose Warehouse
Thread Quantity Per Inch:	32
Maximum Continuous Load Current Rating Per Pole:	1.0 Amperes Ac Single Location And 1.0 Amperes Dc Single Location
Operating Voltage Type And Rating Per Pole In Volts:	120.0 Ac Single Location And 30.0 Dc Single Location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:	2500.0 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:	150.0 Single Location
Reset Method:	Manual
Main Contact Tripping Mechanism Type:	Trip Free
Manual Actuator Type And Quantity:	1 Push-pull
Actuator Function:	Trip-reset
Actuator Position Designation:	At Pole One
Internal Trip Release Configuration:	Series Trip Single Location
Nominal Thread Size:	0.438 Inches
Trip Delay Time In Seconds Per Rated Continuous Current:	2.000 Minimum At 200 Pct Single Location And 35.000 Maximum At 200 Pct Single Location
Inclosure Protection Type For Which Designed:	Vibration Resistant And Humidity Resistant
Trip Release Ambient Temp Rating:	25.0 Deg Celsius Nominal Single Location
Frequency In Hertz:	400.0 Single Location
Thread Series Designator:	Uns

Terminal Type And Quantity:	2 Tab W/screw
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## How to Order

Order this circuit breaker from our inventory online by visiting <https://military-fasteners.com/electrical/circuit+breakers/7277-2-1> 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.