

Description

MS25244-10 Circut Breaker

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS2524410
Minimum Qty (MOQ):	1
NSN:	5925-00-078-2842
ECCN:	EAR99
National Motor Freight:	061300, Circuit Breaker / Switch Noi



* See page 2 for technical characteristics

P/N MS25244-10 Specifications

Body Style:	Single Pole Type
Bushing Length:	0.240 Inches Minimum And 0.260 Inches Maximum
Body Length:	1.094 Inches Maximum
Body Width:	0.750 Inches Maximum
Case Material:	Plastic
Center To Center Distance Between Terminals Parallel To Length:	0.693 Inches Minimum And 0.713 Inches Maximum
Fragility Factor:	Moderately Rugged
Mounting Surface To Terminal End Distance:	1.812 Inches Maximum
Pole Quantity:	1
Arc Quenching Method:	Air
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:	10.0 Amperes Ac Single Location And 10.0 Amperes Dc Single Location
Operating Voltage Type And Rating Per Pole In Volts:	115.0 Ac Single Location And 28.0 Dc Single Location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:	3500.0 Ac Single Location And 3500.0 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:	138.0 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:	0.469 Inches
Trip Delay Time In Seconds Per Rated Continuous Current:	15.000 Minimum At 200 Pct Single Location And 55.000 Maximum At 200 Pct Single Location
Inclosure Protection Type For Which Designed:	Explosion Resistant And Fungus Resistant And Moisture Resistant
Trip Release Ambient Temp Rating:	25.0 Deg Celsius Nominal Single Location
Frequency In Hertz:	400.0 Single Location

Unpackaged Unit Weight:	0.094 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/MS25244-10> 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.