

Description

MS25244-5 Circuit Breaker

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS252445
Minimum Qty (MOQ):	1
NSN:	5925-00-686-3297
ECCN:	EAR99
National Motor Freight:	061300, Circuit Breaker / Switch Noi



* See page 2 for technical characteristics

P/N MS25244-5 Specifications

Body Style:	Single Pole Type
Bushing Length:	0.250 Inches Nominal
Body Length:	1.094 Inches Maximum
Body Width:	0.750 Inches Maximum
Case Material:	Metal
Center To Center Distance Between Terminals Parallel To Length:	0.703 Inches Nominal
Mounting Surface To Terminal End Distance:	1.812 Inches Maximum
Pole Quantity:	1
Mounting Facility Type And Quantity:	1 Threaded Bushing
Thread Quantity Per Inch:	32
Maximum Continuous Load Current Rating Per Pole:	5.0 Amperes Ac Single Location And 5.0 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 6000.0 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 And 2.000 Minimum At 400 Pct Single Location And 7.000 Maximum At 400 Pct Single Location
Inclosure Protection Type For Which Designed:	Explosion Resistant And Moisture Resistant
Trip Release Ambient Temp Rating:	25.0 Deg Celsius Nominal Single Location
Frequency In Hertz:	400.0 Single Location
Test Data Document:	81349-mil-c-5809 Specification (includes Engineering Type Bulletins, Brochures,etc., That Reflect Specification Type Data In Specification Format; Excludes Commercial Catalogs, Industry Directories, And Similar Trade Publications, Reflecting General Type Data On Certain Environmental And Performance Requirements And Test Conditions That Are Shown As "typical", "average", "nominal", Etc.).
Thread Series Designator:	Uns
Terminal Type And Quantity:	2 Screw
Specification/standard Data:	96906-ms25244 Government Standard

How to Order

Order this circuit breaker from our inventory online by visiting <https://military-fasteners.com/electrical/circuit+breakers/MS25244-5> 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.