

**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



NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

# P/N MS25244-5 Specifications

<b>Body Style:</b>	Single Pole Type
<b>Bushing Length:</b>	0.250 Inches Nominal
<b>Body Length:</b>	1.094 Inches Maximum
<b>Body Width:</b>	0.750 Inches Maximum
<b>Case Material:</b>	Metal
<b>Center To Center Distance Between Terminals Parallel To Length:</b>	0.703 Inches Nominal
<b>Mounting Surface To Terminal End Distance:</b>	1.812 Inches Maximum
<b>Pole Quantity:</b>	1
<b>Mounting Facility Type And Quantity:</b>	1 Threaded Bushing
<b>Thread Quantity Per Inch:</b>	32
<b>Maximum Continuous Load Current Rating Per Pole:</b>	5.0 Amperes Ac Single Location And 5.0 Amperes Dc Single Location
<b>Operating Voltage Type And Rating Per Pole In Volts:</b>	115.0 Ac Single Location And 28.0 Dc Single Location
<b>Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:</b>	3500.0 Ac Single Location And 6000.0 Dc Single Location
<b>Circuit Protection Type:</b>	Overcurrent Single Location
<b>Trip Release Method:</b>	Thermal Single Location
<b>Trip Release Characteristic:</b>	Time Delay Single Location
<b>Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:</b>	138.0 Single Location
<b>Reset Method:</b>	Manual
<b>Main Contact Tripping Mechanism Type:</b>	Trip Free
<b>Manual Actuator Type And Quantity:</b>	1 Push-pull
<b>Actuator Function:</b>	Trip-reset
<b>Actuator Position Designation:</b>	At Pole One
<b>Internal Trip Release Configuration:</b>	Series Trip Single Location
<b>Nominal Thread Size:</b>	0.469 Inches

<b>Trip Delay Time In Seconds Per Rated Continuous Current:</b>	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
<b>Inclosure Protection Type For Which Designed:</b>	Explosion Resistant And Moisture Resistant
<b>Trip Release Ambient Temp Rating:</b>	25.0 Deg Celsius Nominal Single Location
<b>Frequency In Hertz:</b>	400.0 Single Location
<b>Test Data Document:</b>	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.).
<b>Thread Series Designator:</b>	Uns
<b>Terminal Type And Quantity:</b>	2 Screw
<b>Specification/standard Data:</b>	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.