

**Description**

MS25244-10 Circuit 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



NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

# P/N MS25244-10 Specifications

<b>Body Style:</b>	Single Pole Type
<b>Bushing Length:</b>	0.240 Inches Minimum And 0.260 Inches Maximum
<b>Body Length:</b>	1.094 Inches Maximum
<b>Body Width:</b>	0.750 Inches Maximum
<b>Case Material:</b>	Plastic
<b>Center To Center Distance Between Terminals Parallel To Length:</b>	0.693 Inches Minimum And 0.713 Inches Maximum
<b>Fragility Factor:</b>	Moderately Rugged
<b>Mounting Surface To Terminal End Distance:</b>	1.812 Inches Maximum
<b>Pole Quantity:</b>	1
<b>Arc Quenching Method:</b>	Air
<b>Mounting Facility Type And Quantity:</b>	1 Threaded Bushing W/panel Seal
<b>Storage Type:</b>	General Purpose Warehouse
<b>Thread Quantity Per Inch:</b>	32
<b>Maximum Continuous Load Current Rating Per Pole:</b>	10.0 Amperes Ac Single Location And 10.0 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 3500.0 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
<b>Inclosure Protection Type For Which Designed:</b>	Explosion Resistant And Fungus 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>Unpackaged Unit Weight:</b>	0.094 Pounds
<b>Thread Series Designator:</b>	Uns
<b>Terminal Type And Quantity:</b>	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.