

**Description**

10 amp, push pull, single phase, high vibration resistance, aircraft circuit breaker, trip free, MS3320 series breaker

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

Order this part online

**Additional Information****Alternate Part Numbers**[2TC2-10](#)

SKU / Model:	MS332010
Minimum Qty (MOQ):	1
NSN:	5925-00-431-3255
Schedule B:	8535.90.8040
ECCN:	EAR99
National Motor Freight:	061300, Circuit Breaker / Switch Noi



\* See page 2 for technical characteristics

# P/N MS3320-10 Specifications

<b>Body Style:</b>	Single Pole Type
<b>Bushing Length:</b>	0.250 Inches Nominal
<b>Body Length:</b>	0.781 Inches Maximum
<b>Body Width:</b>	0.593 Inches Maximum
<b>Case Material:</b>	Plastic
<b>Center To Center Distance Between Terminals Parallel To Length:</b>	0.500 Inches Nominal
<b>Fragility Factor:</b>	Moderately Rugged
<b>End Item Identification:</b>	Mrap - Rg-33
<b>Mounting Surface To Terminal End Distance:</b>	1.343 Inches Maximum
<b>Pole Quantity:</b>	1
<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 And 10.0 Amperes Dc Single Location
<b>Operating Voltage Type And Rating Per Pole In Volts:</b>	120.0 Ac And 28.0 Dc Single Location
<b>Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:</b>	5000.0 Ac And 2500.0 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>	0.438 Inches
<b>Trip Delay Time In Seconds Per Rated Continuous Current:</b>	1.500 Minimum At 200 Pct And 40.000 Maximum At 200 Pct Single Location
<b>Inclosure Protection Type For Which Designed:</b>	Fungus Resistant And Vibration Resistant And Shock Resistant And Salt Spray Proof And Dusttight And Corrosion Resistant And Moisture Resistant And Explosion Proof
<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>	0.055 Pounds
<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>	Un
<b>Terminal Type And Quantity:</b>	2 Tab W/screw
<b>Specification/standard Data:</b>	96906-ms3320 Government Standard

## How to Order

Order this circuit breaker from our inventory online by visiting <https://military-fasteners.com/electrical/circuit+breakers/MS3320-10> 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.