

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

| | |
|--|---|
| Body Style: | Single Pole Type |
| Bushing Length: | 0.250 Inches Nominal |
| Body Length: | 0.781 Inches Maximum |
| Body Width: | 0.593 Inches Maximum |
| Case Material: | Plastic |
| Center To Center Distance Between Terminals Parallel To Length: | 0.500 Inches Nominal |
| Fragility Factor: | Moderately Rugged |
| End Item Identification: | Mrap - Rg-33 |
| Mounting Surface To Terminal End Distance: | 1.343 Inches Maximum |
| Pole Quantity: | 1 |
| 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 And 10.0 Amperes Dc Single Location |
| Operating Voltage Type And Rating Per Pole In Volts: | 120.0 Ac And 28.0 Dc Single Location |
| Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: | 5000.0 Ac And 2500.0 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: | 0.438 Inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: | 1.500 Minimum At 200 Pct And 40.000 Maximum At 200 Pct Single Location |
| Inclosure Protection Type For Which Designed: | Fungus Resistant And Vibration Resistant And Shock Resistant And Salt Spray Proof And Dusttight And Corrosion Resistant And Moisture Resistant And Explosion Proof |
| Trip Release Ambient Temp Rating: | 25.0 Deg Celsius Nominal Single Location |
| Frequency In Hertz: | 400.0 Single Location |
| Unpackaged Unit Weight: | 0.055 Pounds |
| 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: | Un |
| Terminal Type And Quantity: | 2 Tab W/screw |
| Specification/standard Data: | 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.