

**Description**

two pole, 20 amps at 28VDC, 20 amps at 115VAC/60Hz, 20 amps at 115VAC/400Hz, with lever seal, screw terminal, heavy duty

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

Order this part online

**Additional Information****Alternate Part Numbers**

[8822K21](#)

|                         |                                      |
|-------------------------|--------------------------------------|
| SKU / Model:            | MS3505924                            |
| Minimum Qty (MOQ):      | 1                                    |
| NSN:                    | 5930-00-636-2821                     |
| ECCN:                   | 9A991                                |
| National Motor Freight: | 061300, Circuit Breaker / Switch Noi |



# P/N MS35059-24 Specifications

|                                                              |                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Thread Class:</b>                                         | 2a                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Body Style:</b>                                           | Bushing Mount                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Hazardous Locations/environmental Protection:</b>         | Submersible                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Overall Length:</b>                                       | 1.346 Inches Maximum                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Overall Height:</b>                                       | 2.410 Inches Nominal                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Overall Width:</b>                                        | 1.025 Inches Maximum                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Bushing Length:</b>                                       | 0.470 Inches Nominal                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Body Length:</b>                                          | 1.346 Inches Maximum                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Body Width:</b>                                           | 0.641 Inches Maximum                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Actuator Style:</b>                                       | Round                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Actuator Diameter:</b>                                    | 0.240 Inches Nominal                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Actuator Height:</b>                                      | 0.690 Inches Nominal                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Actuator Position-action Relationship:</b>                | Up Position Maintained And Center Position Maintained                                                                                                                                                                                                                                                                                                                                                      |
| <b>Maximum Voltage Rating In Volts:</b>                      | 28.0 Dc And 115.0 Ac                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Mounting Surface To Terminal End Distance:</b>            | 1.250 Inches Maximum                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Inclosure Type:</b>                                       | Fully Inclosed                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Mounting Method:</b>                                      | Threaded Bushing                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Features Provided:</b>                                    | Actuator Seal                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Thread Quantity Per Inch:</b>                             | 32                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Nominal Thread Size:</b>                                  | 0.468 Inches                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Nonpile-up Contact Arrangement:</b>                       | 2 Pole, Single Throw, Both Positions Maintained Single Switch Unit                                                                                                                                                                                                                                                                                                                                         |
| <b>Contact Load Current Rating At Maximum Rated Voltage:</b> | 20.000 Amperes Resistive Dc And 15.000 Amperes Inductive Dc And 20.000 Amperes Resistive Ac And 15.000 Amperes Inductive Ac                                                                                                                                                                                                                                                                                |
| <b>Test Data Document:</b>                                   | 81349-mil-dtl-83731 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>                           | 4 Tab W/screw                                                                                                                                                                                                                                                                                                                                                                                              |

## How to Order

Order this toggle switch from our inventory online by visiting <https://military-fasteners.com/switches/toggle+switches/MS35059-24> 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.