

Description

Length: 1-3/8

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

Order this part online

Additional Information

|                         |                                      |
|-------------------------|--------------------------------------|
| SKU / Model:            | MS252532                             |
| Minimum Qty (MOQ):      | 1                                    |
| NSN:                    | 5930-00-833-5123                     |
| National Motor Freight: | 061300, Circuit Breaker / Switch Noi |



\* See page 2 for technical characteristics

# P/N MS25253-2 Specifications

|   |   |
|---|---|
| Body Style:   | Hole Mounted  |
| Overall Length:   | 1.406 Inches Maximum  |
| Center To Center Distance Between Mounting Facilities Parallel To Length: | 0.872 Inches Minimum And 0.878 Inches Maximum   |
| Overall Width:  | 0.415 Inches Maximum  |
| Body Length:  | 1.079 Inches Minimum And 1.109 Inches Maximum   |
| Body Width:   | 0.415 Inches Maximum  |
| Body Height:  | 0.610 Inches Minimum And 0.640 Inches Maximum   |
| Case Material:  | Plastic   |
| Unthreaded Mounting Hole Diameter:  | 0.113 Inches Minimum And 0.116 Inches Maximum   |
| Center To Center Distance Between Mounting Facilities Parallel To Height: | 0.403 Inches Minimum And 0.409 Inches Maximum   |
| Actuator Length:  | 0.105 Inches Minimum And 0.115 Inches Maximum   |
| Actuator Style:   | Rectangular   |
| Actuator Height:  | 0.124 Inches Nominal  |
| Actuator Width:   | 0.160 Inches Minimum And 0.170 Inches Maximum   |
| Actuator Free Position Height:  | 0.640 Inches Maximum  |
| Maximum Voltage Rating In Volts:  | 115.0 Ac And 28.0 Dc  |
| Inclosure Type:   | Uninclosed  |
| Mounting Method:  | Unthreaded Hole   |
| Nonpile-up Contact Arrangement:   | 1 Pole, Double Throw, Both Positions Maintained Single Switch Unit  |
| Switch Release Force:   | 14.0 Ounces Maximum   |
| Switch Actuating Force:   | 14.0 Ounces Maximum   |
| Actuator Movement:  | 0.047 Pretravel Inches Maximum And 0.031 Overtravel Inches Minimum And 0.020 Differential Inches Maximum  |
| Contact Load Current Rating At Maximum Rated Voltage:                     | 10.000 Amperes Resistive Dc And 10.000 Amperes Inductive Dc And 6.000 Amperes Motor Dc And 10.000 Amperes Resistive Ac And 10.000 Amperes Inductive Ac And 3.000 Amperes Motor Ac   |
| Test Data Document:   | 81349-mils8805 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.). |

|                             |               |
|-----------------------------|---------------|
| Terminal Type And Quantity: | 3 Tab W/screw |
|-----------------------------|---------------|

## How to Order

Order this sensitive switch from our inventory online by visiting <https://military-fasteners.com/electrical/sensitive+switch/MS25253-2> 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.