

**Description**

length: 0.781", grip: 0.250", thread: 1/4-28, pan head, structural, cadmium plated steel, MS27039 series screw

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS27039412                                |
| Minimum Qty (MOQ):      | 100                                       |
| NSN:                    | 5305-00-891-1784                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N MS27039-4-12 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>                                    | Right-hand   |
| <b>Thread Length:</b>                                       | 0.516 Inches Minimum And 0.563 Inches Maximum  |
| <b>Fastener Length:</b>                                     | 0.766 Inches Minimum And 0.813 Inches Maximum  |
| <b>Head Style:</b>  | Pan  |
| <b>Head Diameter:</b>                                       | 0.473 Inches Minimum And 0.492 Inches Maximum  |
| <b>Head Height:</b>   | 0.162 Inches Minimum And 0.175 Inches Maximum  |
| <b>Internal Drive Style:</b>                                | Cross Recess Type 1  |
| <b>Nominal Thread Diameter:</b>                             | 0.250 Inches   |
| <b>Thread Quantity Per Inch:</b>                            | 28   |
| <b>Minimum Tensile Strength:</b>                            | 125000 Pounds Per Square Inch  |
| <b>Hardness Rating:</b>                                     | 26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum                                  |
| <b>Screw Material:</b>                                      | Steel Comp 8630 Or Steel Comp 4037   |
| <b>Screw Material Document And Classification:</b>          | Mil-s-6050 Mil Spec 1st Material Response Or Ams 6300 Assn Std 2nd Material Response |
| <b>Screw Surface Treatment:</b>                             | Cadmium And Chromate   |
| <b>Screw Surface Treatment Document And Classification:</b> | Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response                                |
| <b>Thread Series Designator:</b>                            | Unf  |

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS27039-4-12> 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.