

**Description**

Fastener Length: 31/64", Thread: 1/2-20, Thread Length: 31/64"

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS27039806                                |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5305-00-570-8736                          |
| Schedule B:             | 7318.15.2010                              |
| ECCN:                   | 9A991                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N MS27039-8-06 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>                                    | Right-hand   |
| <b>Thread Length:</b>                                       | 0.438 Inches Minimum And 0.485 Inches Maximum  |
| <b>Fastener Length:</b>                                     | 0.438 Inches Minimum And 0.485 Inches Maximum  |
| <b>Head Style:</b>  | Pan No. 2  |
| <b>Head Diameter:</b>                                       | 0.958 Inches Minimum And 0.987 Inches Maximum  |
| <b>Head Height:</b>   | 0.327 Inches Minimum And 0.348 Inches Maximum  |
| <b>Internal Drive Style:</b>                                | Cross Recess Type Ii   |
| <b>Nominal Thread Diameter:</b>                             | 0.500 Inches   |
| <b>Thread Quantity Per Inch:</b>                            | 20   |
| <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 Mil-s-8695 Mil Spec 2nd Material Response |
| <b>Screw Surface Treatment:</b>                             | Cadmium  |
| <b>Screw Surface Treatment Document And Classification:</b> | Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response                             |
| <b>Thread Series Designator:</b>                            | Unf  |

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS27039-8-06> 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.