

## Description

length: 1/2", thread: 8-32, hex head screw, recessed, full thread, cadmium plated alloy steel

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

Order this part online

## Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS109628                                 |
| Minimum Qty (MOQ):      | 100                                       |
| NSN:                    | 5305-00-825-6754                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N NAS1096-2-8 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>                                    | Right-hand   |
| <b>Thread Length:</b>                                       | 0.413 Inches Minimum   |
| <b>Fastener Length:</b>                                     | 0.484 Inches Minimum And 0.531 Inches Maximum  |
| <b>Head Style:</b>  | Hexagon  |
| <b>Head Height:</b>   | 0.096 Inches Minimum And 0.110 Inches Maximum  |
| <b>Width Between Flats:</b>                                 | 0.241 Inches Minimum And 0.250 Inches Maximum  |
| <b>Internal Drive Style:</b>                                | Cross Recess Type 1  |
| <b>Nominal Thread Diameter:</b>                             | 0.164 Inches   |
| <b>Thread Quantity Per Inch:</b>                            | 32   |
| <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 4037 Or Steel Comp 8630   |
| <b>Screw Material Document And Classification:</b>          | Ams 6300 Assn Std 1st Material Response Or Mil-s-6050 Mil Spec 2nd Material Response |
| <b>Screw Surface Treatment:</b>                             | Cadmium And Chromate   |
| <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>                            | Unc  |
| <b>Specification/standard Data:</b>                         | 80205-nas1096 Professional/industrial Association Standard                           |

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS1096-2-8> 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.