

**Description**

Length: 0-31/32", Thread: 1/4-20, Thread Length: 3/4", MS90728 series screw

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

Order this part online

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

[B1821BH025C100N](#)

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS907288                                  |
| Minimum Qty (MOQ):      | 100                                       |
| NSN:                    | 5305-00-225-3843                          |
| Schedule B:             | 7318.15.6080                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N MS90728-8 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 2a   |
| <b>Thread Direction:</b>                              | Right-hand   |
| <b>Thread Length:</b>                                 | 0.750 Inches Minimum And 0.938 Inches Maximum  |
| <b>Fastener Length:</b>                               | 0.969 Inches Minimum And 1.000 Inches Maximum  |
| <b>Head Style:</b>                                    | Hexagon  |
| <b>Head Height:</b>                                   | 0.150 Inches Minimum And 0.163 Inches Maximum  |
| <b>Width Between Flats:</b>                           | 0.428 Inches Minimum And 0.438 Inches Maximum  |
| <b>End Item Identification:</b>                       | Mrap-rg-33 Armored Utility Vehicle (auv); Mrap Buffalo Mk2a2   |
| <b>End Item Identification:</b>                       | Mrap-rg-33 Armored Utility Vehicle (auv); Mrap - M-atv With Cs13 Pop And Sne; Medium Mine Protected Vehicle - Mmpv |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches   |
| <b>Thread Quantity Per Inch:</b>                      | 20   |
| <b>Minimum Tensile Strength:</b>                      | 150000 Pounds Per Square Inch  |
| <b>Surface Finish:</b>                                | 63.0 Microinches Threads   |
| <b>Material:</b>                                      | Steel Overall  |
| <b>Material Document And Classification:</b>          | Sae J429 Grade 8 Assn Std Single Material Response Or Astm A354 Grade Bd Assn Std Single Material Response Overall |
| <b>Surface Treatment:</b>                             | Zinc And Chromate Overall  |
| <b>Surface Treatment Document And Classification:</b> | Astm B633 Ty 2 Sc 3 Assn Std Single Treatment Response Overall   |
| <b>Thread Series Designator:</b>                      | Unc  |

## How to Order

Order this hexagon head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/hexagon+head+cap+screws/MS90728-8> 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.