



Military-Fasteners.com

P/N NAS464-8-12

Description

Fastener Length: 1-13/64", Thread: 1/2-20, Thread Length: 29/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | NAS464812 |
| Minimum Qty (MOQ): | 5 EA |
| NSN: | 5306-01-305-4318 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N NAS464-8-12 Specifications

| | |
|--|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.396 Inches Minimum And 0.463 Inches Maximum |
| Fastener Length: | 1.156 Inches Minimum And 1.203 Inches Maximum |
| Head Style: | Hexagon |
| Head Height: | 0.234 Inches Minimum And 0.266 Inches Maximum |
| Width Between Flats: | 0.740 Inches Minimum And 0.752 Inches Maximum |
| Grip Diameter: | 0.4986 Inches Minimum And 0.4991 Inches Maximum |
| Shank Unthreaded Hole Diameter: | 0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole |
| Nominal Thread Diameter: | 0.500 Inches |
| Grip Length: | 0.750 Inches Nominal |
| Thread Quantity Per Inch: | 20 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 0.984 Inches Minimum First Hole And 1.016 Inches Maximum First Hole |
| Surface Finish: | 32.0 Microinches Bearing Surface Of Head |
| Material: | Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall |
| Material Document And Classification: | Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-5626 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-8503 Mil Spec 5th Material Response Overall |
| Surface Treatment: | Cadmium Threads And Chromate Threads |
| Surface Treatment: | Cadmium Bearing Surface Of Head And Chromate Bearing Surface Of Head |
| Surface Treatment Document And Classification: | Qq-p-416 Ty 2 Cl 2 Fed Spec Single Treatment Response Bearing Surface Of Head |
| Surface Treatment Document And Classification: | Qq-p-416 Ty 2 Cl 2 Fed Spec Single Treatment Response Threads |
| Thread Series Designator: | Unjf |
| Specification/standard Data: | 80205-nas660 Professional/industrial Association Standard |

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS464-8-12> 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.