

Description

Fastener Length: 2-1/8", Thread: 1/2-20, Thread Length: 7/16",

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | NAS464P8A27 |
| Minimum Qty (MOQ): | 2 |
| NSN: | 5306-00-133-2342 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N NAS464P8A27 Specifications

| | |
|---|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.405 Inches Minimum And 0.452 Inches Maximum |
| Fastener Length: | 2.093 Inches Minimum And 2.140 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: | 0.4982 Inches Minimum And 0.4991 Inches Maximum |
| Single Shear Strength: | 18650 Pounds Per Square Inch |
| Nominal Thread Diameter: | 0.500 Inches |
| Grip Length: | 1.688 Inches Nominal |
| Thread Quantity Per Inch: | 20 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Hardness Rating: | 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall |
| Material: | Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall |
| Material Document And Classification: | Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses Overall |
| Thread Series Designator: | Unf |

How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS464P8A27> 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.