

Description

length: 1.110", grip: 0.625", thread: 1/4-28, twelve point, external wrenching, cadmium plated steel, NAS624 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | NAS62410 |
| Minimum Qty (MOQ): | 10 |
| NSN: | 5306-00-543-4627 |
| Schedule B: | 7318.15.2095 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N NAS624-10 Specifications

| | |
|---|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.485 Inches Minimum |
| Fastener Length: | 1.095 Inches Minimum And 1.125 Inches Maximum |
| Head Style: | Double Hexagon W/hole |
| Head Height: | 0.300 Inches Nominal |
| Width Between Flats: | 0.306 Inches Minimum And 0.315 Inches Maximum |
| Extended Washer Diameter: | 0.433 Inches Nominal |
| Extended Washer Thickness: | 0.069 Inches Nominal |
| Grip Diameter: | 0.2485 Inches Minimum And 0.2495 Inches Maximum |
| Nominal Thread Diameter: | 0.250 Inches |
| Grip Length: | 0.625 Inches Nominal |
| Thread Quantity Per Inch: | 28 |
| Minimum Tensile Strength: | 180000 Pounds Per Square Inch |
| Hardness Rating: | 39.0 Rockwell C Minimum Overall And 43.0 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,type 2 Cl 3 Fed Spec All Treatment Responses Overall |
| Thread Series Designator: | Unf |
| Specification/standard Data: | 80205-nas624 Professional/industrial Association Standard |

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS624-10> 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.