

Description

length: 1-11/32", grip: 9/16", thread: 1/2-20, cadmium plated steel, undrilled shank

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | AN812A |
| Minimum Qty (MOQ): | 10 |
| NSN: | 5306-00-206-9572 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N AN8-12A Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.782 Inches Minimum |
| Fastener Length: | 1.344 Inches Nominal |
| Head Style: | Hexagon |
| Head Height: | 0.265 Inches Minimum And 0.297 Inches Maximum |
| Width Between Flats: | 0.740 Inches Minimum And 0.752 Inches Maximum |
| Nominal Thread Diameter: | 0.500 Inches |
| Grip Length: | 0.562 Inches Nominal |
| Features Provided: | Finished Head |
| Thread Quantity Per Inch: | 20 |
| Minimum Tensile Strength: | 125000 Pounds Per Square Inch |
| Hardness Rating: | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall |
| Material: | Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall |
| Material Document And Classification: | Mil-b-6812 Mil Spec All Material Responses Overall |
| Surface Treatment Document And Classification: | Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response 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/AN8-12A> 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.