

Description

Fastener Length: 7/8", Thread: 1/2-20, Thread Length: 53/64

* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

| | |
|-------------------------|-------------------------------------------|
| SKU / Model: | AN86 |
| Minimum Qty (MOQ): | 5 |
| NSN: | 5306-00-150-9988 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE
AVAILABLE

P/N AN8-6 Specifications

| | |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.750 Inches Minimum And 0.828 Inches Maximum |
| Fastener Length: | 0.828 Inches Minimum And 0.875 Inches Maximum |
| 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 |
| 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: | 0.047 Inches Minimum And 0.078 Inches Maximum |
| 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 |
| Distance From Head Largest Bearing Surface To Shank Hole Center: | 0.656 Inches Minimum First Hole And 0.688 Inches Maximum First Hole |
| Material: | Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall |
| Material Document And Classification: | Il-s-5626 Mil Spec 10th Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate 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/AN8-6> 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.