

P/N AN6-27

# Description

Military-Fasteners.com

length: 2-61/64, grip: 2-5/16", thread: 3/8-24, cadmium plated steel - drilled shank

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

### Order this part online

#### **Additional Information**

SKU / Model:	AN627
Minimum Qty (MOQ):	10
NSN:	5306-00-167-3693
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



## **P/N AN6-27 Specifications**

Thread Direction:Right-handThread Length:0.641 Inches MinimumFastener Length:0.593 Inches NominalHead Style:HexagonHead Height:0.203 Inches Minimum And 0.235 Inches MaximumWith Between Flats:0.305 Inches Minimum And 0.565 Inches MaximumShank Unthreaded Hole Diameter:0.106 Inches Nominal First HoleNominal Thread Diameter:0.375 Inches Nominal First HoleShank Unthreaded Hole Diameter:0.305 Inches Nominal First HoleNominal Thread Diameter:0.375 Inches NominalStriptensth:2.310 Inches NominalFeatures Provided:Finished HeadThread Quantity Per Inch:2.4000 Pounds Per Square InchHardness Rating:2.6.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum OverallDistance From Head Largest Bearing Surface To Shank Hole2.500 Inches Nominal First HoleDistance From Head Largest Dearing Surface To Shank Hole2.500 Inches Nominal First HoleCharsel Comp 1400 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 OverallWaterlait:Wilis-S6526 Mil Spec 1st Material Response Overall Or Milis-6049 Mil Spec 2nd Material Response Overall Or Milis-6059 Mil Spec 3th Material Response OverallStarface Treatment Document And Classification:Qip-416/type 2,class 3 Ed Spec All Treatment Response OverallCharsefication:Qip-416/type 2,class 3 Ed Spec All Treatment Response Overall	Thread Class:	20
Thread Length:0641 Inches Minimum2,953 Inches NominalFastener Length:2,953 Inches NominalHead Height:0,203 Inches Minimum And 0,235 Inches MaximumWidth Between Flats:0,203 Inches Minimum And 0,565 Inches MaximumShak Unthreaded Hole Diameter:0,105 Inches Nominal First HoleNominal Thread Diameter:0,375 InchesSing Length:2,312 Inches NominalFreatures Provided:1100 Fondes Stage InchesMinimur Ensile Strength:2,500 Pounds Per Square InchBeatring Surface From Head Largest Beatring Surface Tors Maximal First HoleDistance From Head Largest Beatring Surface Tors Maximal Overall On Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 OverallMaterial:Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 OverallMaterial Document And Classification:Mils-5526 Mil Spec 1st Material Response Overall Or Mils-6049 Mil Spec 2nd Material Response Overall Or Mils-6059 Mil Spec 1st Material Response Overall Or Mils-6059 Mil Spec 3th Material Response Overall Or Mils-6059 Mils-605758 Mils Spec 5th Material Response Overall Or Mils-6059 Mils-605758 Mils Spec 5th Material Response Overall Or Mils-6059 Mils-605758 Mils Spec 5th Material Response Overall Or Mils-605758 Mils Spec 5th Material Response Overall Or Mils-605758 Mils Spec 5th Material Response Overall Or Mils-605758 Mils Spec 5th Material Response Ov		
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Head Style:HexagonHead Height:0.203 Inches Minimum And 0.235 Inches MaximumWildth Between Flats:0.553 Inches Minimum And 0.565 Inches MaximumWildth Between Flats:0.106 Inches Nominal First HoleShank Unthreaded Hole Diameter:0.375 InchesShank Unthreaded Hole Diameter:0.375 InchesSominal Thread Diameter:0.375 InchesStatus Diameter:0.375 InchesStatus Diameter:0.375 InchesStatus Diameter:0.375 InchesFeatures Provided:Finished HeadThread Quantity Per Inch:24Stotus Diameter:0.00 Pounds Per Square InchHardness Rating:0.60 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum OverallDistance From Head Largest:2.500 Inches Nominal First HoleCenter:2.500 Inches Nominal First HoleCenter:Stel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 OverallMaterial Document AndMil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response OverallStratace Treatment:Cadmium Overall And Chromate OverallStratace Treatment AndCadmium Overall And Chromate OverallClassification:Q-p-416.type 2.class 3 Fed Spec All Treatment Response Overall	Thread Length:	0.641 Inches Minimum
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	Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall
Inread Series Designator: Unf	Thread Series Designator:	Unf

## How to Order

Order this airframe bolt, drilled from our inventory online by visiting <u>https://military-fasteners.com/bolts/machine+bolts/AN6-27</u> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <u>here</u> to complete your order.