

Description

length: 1.987", grip: 1.562", thread: 1/4-28, hex head, tension, long thread, cadmium plated alloy steel

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS660425
Minimum Qty (MOQ):	20
NSN:	5306-01-180-4747
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS6604-25 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.400 Inches Minimum And 0.450 Inches Maximum
Fastener Length:	1.972 Inches Minimum And 2.002 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.125 Inches Minimum And 0.140 Inches Maximum
Width Between Flats:	0.429 Inches Minimum And 0.439 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Single Shear Strength:	95000 Pounds Per Square Inch
Nominal Thread Diameter:	0.250 Inches
Grip Length:	1.552 Inches Minimum And 1.572 Inches Maximum
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Steel Comp E4340 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Ams 6322 Assn Std 2nd Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas6604 Professional/industrial Association Standard

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6604-25> 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.