

**Description**

Fastener Length: 2-1/2", Thread: 1/4-28, Thread Length: 7/16

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

SKU / Model:	NAS130433D
Minimum Qty (MOQ):	5
NSN:	5306-00-115-6096
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



# P/N NAS1304-33D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.400 Inches Minimum And 0.450 Inches Maximum
Fastener Length:	2.472 Inches Minimum And 2.502 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.125 Inches Minimum And 0.140 Inches Maximum
Width Between Flats:	0.430 Inches Minimum And 0.439 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Nominal Thread Diameter:	0.250 Inches
Grip Length:	2.052 Inches Minimum And 2.072 Inches Maximum
Features Provided:	Finished Head
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
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.284 Inches Minimum First Hole And 2.334 Inches Maximum First Hole
Surface Finish:	32.0 Microinches Threads
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
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:	Steel Comp 4140 Or Steel Comp E4340 Or Steel Comp 6150 Or Steel Comp 8735 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
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Or Mil-s-5000 Mil Spec 2nd Material Response Or Mil-s-8503 Mil Spec 3rd Material Response Or Mil-s-6098 Mil Spec 4th Material Response Or Mil-s-6049 Mil Spec 5th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment:	Cadmium And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 2 Fed Spec Single Treatment Response Overall

Thread Series Designator:	Unjf
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## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS1304-33D> 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.