

Description

length: 3.153", grip: 2.625", thread:1/2-20, hex head - drilled shank - tension - short thread - cadmium plated alloy steel

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS620842D
Minimum Qty (MOQ):	1
NSN:	5306-00-894-4884
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS6208-42D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.428 Inches Minimum And 0.478 Inches Maximum
Fastener Length:	3.063 Inches Minimum And 3.093 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.250 Inches Minimum And 0.265 Inches Maximum
Width Between Flats:	0.741 Inches Minimum And 0.752 Inches Maximum
Grip Diameter:	0.4985 Inches Minimum And 0.4995 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:	2.615 Inches Minimum And 2.635 Inches Maximum
Thread Quantity Per Inch:	20
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:	2.930 Inches Minimum First Hole And 2.980 Inches Maximum First Hole
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 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
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas1108 Professional/Industrial Association Standard

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6208-42D> 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.