



Military-Fasteners.com

P/N NAS6208C48D

## Description

Fastener Length: 3-17/32", Thread: 1/2-20, Thread Length: 35/64",

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

Order this part online

## Additional Information

SKU / Model:	NAS6208C48D
Minimum Qty (MOQ):	45
NSN:	5306-01-112-6641
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 NAS6208C48D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.503 Inches Minimum And 0.553 Inches Maximum
Fastener Length:	3.513 Inches Minimum And 3.543 Inches Maximum
Head Style:	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:	2.990 Inches Minimum And 3.010 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:	2.305 Inches Minimum First Hole And 2.355 Inches Maximum First Hole
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 Threads And Chromate Threads
Surface Treatment:	Chromium Grip
Surface Treatment:	Cadmium Head And Chromate Head
Surface Treatment Document And Classification:	Qq-c-320 CI 2 Fed Spec Single Treatment Response Grip
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Class 2 Fed Spec Single Treatment Response Head
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Class 2 Fed Spec Single Treatment Response Threads
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas6208 Professional/industrial Association Standard

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6208C48D> 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.