

Description

NAS6205-41 Shear Bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS620541
Minimum Qty (MOQ):	1
NSN:	5306-01-391-9678
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS6205-41 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.438 Inches Nominal
Fastener Length:	2.985 Inches Minimum And 3.015 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.156 Inches Minimum And 0.171 Inches Maximum
Width Between Flats:	0.492 Inches Minimum And 0.502 Inches Maximum
Grip Diameter:	0.311 Inches Minimum And 0.312 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Single Shear Strength:	95000 Pounds Per Square Inch
Nominal Thread Diameter:	0.312 Inches
Grip Length:	2.552 Inches Minimum And 2.572 Inches Maximum
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.818 Inches Nominal 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 And 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 Ams6322 Assn Std 2nd Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 2 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas6203 Professional/Industrial Association Standard

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6205-41> 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.