

Description

Fastener Length: 2-19/32", Thread: 1--12, Thread Length: 29/32

* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	NAS621627D
Minimum Qty (MOQ):	1
NSN:	5306-01-108-0040
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS6216-27D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.870 Inches Minimum And 0.920 Inches Maximum
Fastener Length:	2.568 Inches Minimum And 2.598 Inches Maximum
Head Style:	Dished Hexagon
Head Height:	0.500 Inches Minimum And 0.515 Inches Maximum
Width Between Flats:	1.427 Inches Minimum And 1.440 Inches Maximum
Grip Diameter:	0.9980 Inches Minimum And 0.9990 Inches Maximum
Shank Unthreaded Hole Diameter:	0.141 Inches Minimum First Hole And 0.151 Inches Maximum First Hole
Nominal Thread Diameter:	1.000 Inches
Grip Length:	1.678 Inches Minimum And 1.698 Inches Maximum
Thread Quantity Per Inch:	12
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:	2.029 Inches Minimum First Hole And 2.309 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 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-nas6216 Professional/industrial Association Standard

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS6216-27D> 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.