



Military-Fasteners.com

P/N NAS627H18

Description

Fastener Length: 1-53/64", Hole Diameter: 3/64", Thread: 7/16-20, Thread Length: 23/32",

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS627H18
Minimum Qty (MOQ):	1
NSN:	5306-01-113-4017
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS627H18 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.669 Inches Minimum And 0.719 Inches Maximum
Fastener Length:	1.804 Inches Minimum And 1.834 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.425 Inches Minimum And 0.445 Inches Maximum
Width Between Flats:	0.494 Inches Minimum And 0.503 Inches Maximum
Extended Washer Diameter:	0.740 Inches Minimum And 0.750 Inches Maximum
Extended Washer Thickness:	0.089 Inches Minimum And 0.109 Inches Maximum
Hole Diameter:	0.050 Inches Minimum And 0.060 Inches Maximum
Grip Diameter:	0.4360 Inches Minimum And 0.4370 Inches Maximum
Nominal Thread Diameter:	0.438 Inches
Grip Length:	1.115 Inches Minimum And 1.135 Inches Maximum
Hole Quantity:	4
Hole Type:	Drilled
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Hole Configuration Style:	Double Hexagon Longitudinal 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 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Nas 672 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas627 Professional/industrial Association Standard

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS627H18> 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.