

**Description**

Fastener Length: 1-7/8", Hole Diameter: 3/64", Thread: 1/2-20, Thread Length: 49/64

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

Order this part online

**Additional Information**

SKU / Model:	NAS628H18
Minimum Qty (MOQ):	5
NSN:	5306-01-108-2517
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



# P/N NAS628H18 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.716 Inches Minimum And 0.766 Inches Maximum
Fastener Length:	1.851 Inches Minimum And 1.881 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.494 Inches Minimum And 0.514 Inches Maximum
Width Between Flats:	0.556 Inches Minimum And 0.565 Inches Maximum
Extended Washer Diameter:	0.818 Inches Minimum And 0.828 Inches Maximum
Extended Washer Thickness:	0.113 Inches Minimum And 0.133 Inches Maximum
Hole Diameter:	0.050 Inches Minimum And 0.060 Inches Maximum
Grip Diameter:	0.4985 Inches Minimum And 0.4995 Inches Maximum
Nominal Thread Diameter:	0.500 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 Grip
Surface Finish:	32.0 Microinches Threads
Material:	Steel Comp E4340 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Nas672 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas628 Professional/industrial Association Standard

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS628H18> 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.