

**Description**

NAS628-18 Shear Bolt

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

SKU / Model:	NAS62818
Minimum Qty (MOQ):	2
NSN:	5306-01-108-2517
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

## P/N NAS628-18 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.716 Inches Minimum And 0.766 Inches Maximum
<b>Fastener Length:</b>	1.851 Inches Minimum And 1.881 Inches Maximum
<b>Head Style:</b>	Double Hexagon W/hole
<b>Head Height:</b>	0.494 Inches Minimum And 0.514 Inches Maximum
<b>Width Between Flats:</b>	0.556 Inches Minimum And 0.565 Inches Maximum
<b>Extended Washer Diameter:</b>	0.818 Inches Minimum And 0.828 Inches Maximum
<b>Extended Washer Thickness:</b>	0.113 Inches Minimum And 0.133 Inches Maximum
<b>Hole Diameter:</b>	0.050 Inches Minimum And 0.060 Inches Maximum
<b>Grip Diameter:</b>	0.4985 Inches Minimum And 0.4995 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.500 Inches
<b>Grip Length:</b>	1.115 Inches Minimum And 1.135 Inches Maximum
<b>Hole Quantity:</b>	4
<b>Hole Type:</b>	Drilled
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	180000 Pounds Per Square Inch
<b>Hardness Rating:</b>	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
<b>Hole Configuration Style:</b>	Double Hexagon Longitudinal Hole
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Material:</b>	Steel Comp E4340 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Nas672 Assn Std Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	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/NAS628-18> 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.