

Description

Fastener Length: 2-5/64", Thread: 7/16-20, Thread Length: 23/32", NAS627 series bolt

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

Order this part online

Additional Information

SKU / Model:	NAS627H22
Minimum Qty (MOQ):	5
NSN:	5306-00-068-0002
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS627H22 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.669 Inches Minimum And 0.719 Inches Maximum
<b>Fastener Length:</b>	2.054 Inches Minimum And 2.084 Inches Maximum
<b>Head Style:</b>	Double Hexagon W/hole
<b>Head Height:</b>	0.425 Inches Minimum And 0.445 Inches Maximum
<b>Width Between Flats:</b>	0.494 Inches Minimum And 0.503 Inches Maximum
<b>Extended Washer Diameter:</b>	0.740 Inches Minimum And 0.750 Inches Maximum
<b>Extended Washer Thickness:</b>	0.089 Inches Minimum And 0.109 Inches Maximum
<b>Grip Diameter:</b>	0.4360 Inches Minimum And 0.4370 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.438 Inches
<b>Grip Length:</b>	1.365 Inches Minimum And 1.385 Inches Maximum
<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>Material:</b>	Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall
<b>Material Document And Classification:</b>	Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-5626 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	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/NAS627H22> 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.