

Description

Fastener Length: 3-13/64", Hole Diameter: ", Thread: 1/4-24, Thread Length: 19/32"

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

Order this part online

Additional Information

SKU / Model:	NAS625H42
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-182-9281
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N NAS625H42 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.547 Inches Minimum And 0.597 Inches Maximum
Fastener Length:	3.182 Inches Minimum And 3.212 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.338 Inches Minimum And 0.358 Inches Maximum
Width Between Flats:	0.368 Inches Minimum And 0.377 Inches Maximum
Extended Washer Diameter:	0.521 Inches Minimum And 0.531 Inches Maximum
Extended Washer Thickness:	0.072 Inches Minimum And 0.092 Inches Maximum
Hole Diameter:	0.055 Inches Nominal
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Nominal Thread Diameter:	0.312 Inches
Grip Length:	2.615 Inches Minimum And 2.635 Inches Maximum
Hole Quantity:	4
Hole Type:	Drilled
Thread Quantity Per Inch:	24
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:	Round Longitudinal Hole
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response 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-nas625 Professional/industrial Association Standard

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS625H42> 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.