

Description

Fastener Length: 1-5/8", Thread: 1/2-20, Thread Length: 1/2"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS464P8L18
Minimum Qty (MOQ):	1 EA
NSN:	5306-00-559-7499
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 NAS464P8L18 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.453 Inches Minimum And 0.500 Inches Maximum
Fastener Length:	1.578 Inches Minimum And 1.625 Inches Maximum
Head Style:	Hexagon
Head Height:	0.234 Inches Minimum And 0.266 Inches Maximum
Width Between Flats:	0.740 Inches Minimum And 0.752 Inches Maximum
Grip Diameter:	0.4982 Inches Minimum And 0.4991 Inches Maximum
Shank Unthreaded Hole Diameter:	0.106 Inches Nominal First Hole
Single Shear Strength:	18650 Pounds Per Square Inch
Nominal Thread Diameter:	0.500 Inches
Grip Length:	1.125 Inches Nominal
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	1.359 Inches Minimum First Hole And 1.391 Inches Maximum First 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 And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf
Specification/standard Data:	80205-nas464 Professional/industrial Association Standard

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS464P8L18> 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.