

Description

Fastener Length: 2-1/8", Thread: 1/2-20, Thread Length: 7/16",

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS464P8A27
Minimum Qty (MOQ):	2
NSN:	5306-00-133-2342
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N NAS464P8A27 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.405 Inches Minimum And 0.452 Inches Maximum
Fastener Length:	2.093 Inches Minimum And 2.140 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
Single Shear Strength:	18650 Pounds Per Square Inch
Nominal Thread Diameter:	0.500 Inches
Grip Length:	1.688 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
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 Ty 2 Cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unf

How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS464P8A27> 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.