

Description

Fastener Length: 3-11/64", Thread: 1/2-20, Thread Length: 27/64", NAS464 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS464P8A44
Minimum Qty (MOQ):	1
NSN:	5306-00-619-1996
Schedule B:	7318.15.8085
ECCN:	EAR99



* See page 2 for technical characteristics

P/N NAS464P8A44 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.422 Inches Minimum
Fastener Length:	3.172 Inches Nominal
Head Style:	Hexagon
Head Height:	0.250 Inches Nominal
Width Between Flats:	0.750 Inches Nominal
Grip Diameter:	0.4991 Inches Nominal
Single Shear Strength:	18650 Pounds Per Square Inch
Nominal Thread Diameter:	0.500 Inches
Grip Length:	2.750 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 Or Steel Comp 4037 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 Or Mil-s-8695 Mil Spec 6th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 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/NAS464P8A44> 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.