

Description

Fastener Length: 1-13/16", Thread: 1/2-20, Thread Length: 3/4"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS58816
Minimum Qty (MOQ):	10 EA
NSN:	5305-00-808-0487
Schedule B:	7318.15.2010
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE
AVAILABLE

P/N NAS588-16 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.781 Inches Minimum
Fastener Length:	1.765 Inches Minimum And 1.812 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	1.007 Inches Minimum And 1.014 Inches Maximum
Grip Diameter:	0.4985 Inches Minimum And 0.4995 Inches Maximum
Internal Drive Style:	High-torque
Nominal Thread Diameter:	0.500 Inches
Grip Length:	1.000 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
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
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-nas588 Professional/industrial Association Standard

How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS588-16> 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.