



Military-Fasteners.com

P/N NAS589-31

Description

Fastener Length: 2-55/64", Thread: 1/2-18, Thread Length: 59/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS58931
Minimum Qty (MOQ):	1 EA
NSN:	5305-00-367-4553
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS589-31 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.881 Inches Minimum And 0.931 Inches Maximum
Fastener Length:	2.829 Inches Minimum And 2.859 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	1.071 Inches Minimum And 1.141 Inches Maximum
Grip Diameter:	0.5605 Inches Minimum And 0.5615 Inches Maximum
Internal Drive Style:	High-torque
Nominal Thread Diameter:	0.562 Inches
Grip Length:	1.928 Inches Minimum And 1.948 Inches Maximum
Thread Quantity Per Inch:	18
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 Ty 2 Cl 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf
Specification/standard Data:	80205-nas589 Professional/industrial Association Standard

How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS589-31> 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.