

Description

length: 1.531", grip: 1.125", thread: 8-32, shear, close tolerance, alloy steel

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS517218
Minimum Qty (MOQ):	50
NSN:	5305-00-814-9042
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS517-2-18 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.406 Inches Minimum
Fastener Length:	1.531 Inches Nominal
Head Style:	Flat Countersunk
Head Diameter:	0.287 Inches Minimum And 0.334 Inches Maximum
Internal Drive Style:	Cross Recess Type li
Nominal Thread Diameter:	0.164 Inches
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Screw Material:	Steel Comp 4140 Or Steel Comp E4340 Or Steel Comp 6150 Or Steel Comp 8735 Or Steel Comp 8740
Screw Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Or Mil-s-5000 Mil Spec 2nd Material Response Or Mil-s-8503 Mil Spec 3rd Material Response Or Mil-s-6098 Mil Spec 4th Material Response Or Mil-s-6049 Mil Spec 5th Material Response
Screw Surface Treatment:	Cadmium And Chromate
Screw Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses
Thread Series Designator:	Unc
Specification/standard Data:	80205-nas517 Professional/industrial Association Standard

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS517-2-18> 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.