

Description

Fastener Length: 1-9/64", Thread: 1/2-20, Thread Length: 25/32"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS51786
Minimum Qty (MOQ):	40 EA
NSN:	5305-00-793-5532
Schedule B:	7318.15.6080
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS517-8-6 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.620 Inches Minimum And 0.795 Inches Maximum
Fastener Length:	1.110 Inches Minimum And 1.155 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.881 Inches Minimum And 0.882 Inches Maximum
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.500 Inches
Thread Quantity Per Inch:	20
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 101.1 Degrees Maximum
Screw Material:	Steel Comp E4340 Or Steel Comp 4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 4140
Screw Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-5000 Mil Spec 2nd Material Response Or Mil-s-6049 Mil Spec 3rd Material Response Or Mil-s-6098 Mil Spec 4th Material Response Or Mil-s-5626 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 Single Treatment Response
Special Features:	Fleet Ballistic Missile Quality As Identified By Quality Control No.poso909472
Thread Series Designator:	Unf
Specification/standard Data:	80205-nas517 Professional/industrial Association Standard
Departure From Cited Designator:	As Modified By Special Features

How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS517-8-6> 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.