



Military-Fasteners.com

P/N NAS517-8-6

## 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

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.620 Inches Minimum And 0.795 Inches Maximum
<b>Fastener Length:</b>	1.110 Inches Minimum And 1.155 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.881 Inches Minimum And 0.882 Inches Maximum
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.500 Inches
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.1 Degrees Maximum
<b>Screw Material:</b>	Steel Comp E4340 Or Steel Comp 4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 4140
<b>Screw Material Document And Classification:</b>	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
<b>Screw Surface Treatment:</b>	Cadmium And Chromate
<b>Screw Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response
<b>Special Features:</b>	Fleet Ballistic Missile Quality As Identified By Quality Control No.poso909472
<b>Thread Series Designator:</b>	Unf
<b>Specification/standard Data:</b>	80205-nas517 Professional/industrial Association Standard
<b>Departure From Cited Designator:</b>	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.