



Military-Fasteners.com

P/N NAS583-27

Description

Fastener Length: 2-1/8", Thread: 10-32, Thread Length: 7/16"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS58327
Minimum Qty (MOQ):	15 EA
NSN:	5305-00-144-1491
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 NAS583-27 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.318 Inches Minimum And 0.447 Inches Maximum
<b>Fastener Length:</b>	2.078 Inches Minimum And 2.125 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.377 Inches Minimum And 0.381 Inches Maximum
<b>Grip Diameter:</b>	0.1885 Inches Minimum And 0.1895 Inches Maximum
<b>Internal Drive Style:</b>	High-torque
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Grip Length:</b>	1.678 Inches Minimum And 1.698 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
<b>Countersink Angle:</b>	100.0 Degrees Nominal
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4037 Overall Or Steel Comp 4130 Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2 Cl 3 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS583-27> 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.