



★ FASTENERS

[Military-Fasteners.com](http://Military-Fasteners.com)

**P/N NAS1003-27A**

## Description

Fastener Length: 2-11/64", Thread: 10-32, Thread Length: 1/2

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

Order this part online

## Additional Information

SKU / Model:	NAS100327A
Minimum Qty (MOQ):	5
NSN:	5306-00-486-2569
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS1003-27A Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.451 Inches Minimum And 0.511 Inches Maximum
<b>Fastener Length:</b>	2.154 Inches Minimum And 2.184 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.109 Inches Minimum And 0.141 Inches Maximum
<b>Width Between Flats:</b>	0.367 Inches Minimum And 0.376 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Grip Length:</b>	1.673 Inches Minimum And 1.703 Inches Maximum
<b>Features Provided:</b>	Finished Head
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	130000 Pounds Per Square Inch
<b>Hardness Rating:</b>	248.0 Brinell Standard Minimum Overall And 341.0 Brinell Standard Maximum Overall
<b>Minimum Yield Strength:</b>	85000 Pounds Per Square Inch
<b>Material:</b>	Iron Alloy 660 Overall
<b>Material Document And Classification:</b>	Ams 5732 Assn Std 1st Material Response Overall Or Ams 5737 Fed Spec All Material Responses Overall Or Ams 5733 Assn Std 2nd Material Response Overall
<b>Surface Treatment:</b>	Passivate Overall
<b>Surface Treatment Document And Classification:</b>	Mil-s-5002 Mil Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS1003-27A> 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.