

**Description**

length: 1.088", grip: 0.812", thread: 10-32, hex head, tension, short thread, cadmium plated alloy steel

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

Order this part online

**Additional Information****Alternate Part Numbers**

[NAS6203-13D](#) [NAS6203-13D](#)

SKU / Model:	NAS110313D
Minimum Qty (MOQ):	5
NSN:	5306-00-835-2773
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

# P/N NAS1103-13D Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.276 Inches Minimum
<b>Fastener Length:</b>	1.088 Inches Nominal
<b>Head Style:</b>	Dished Hexagon
<b>Head Height:</b>	0.110 Inches Nominal
<b>Width Between Flats:</b>	0.367 Inches Minimum And 0.376 Inches Maximum
<b>Grip Diameter:</b>	0.1885 Inches Minimum And 0.1895 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.070 Inches Nominal First Hole
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Grip Length:</b>	0.812 Inches Nominal
<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>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	0.971 Inches Nominal First Hole
<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
<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall Or Mil-s-8695 Mil Spec 6th Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty2 Cl3 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS1103-13D> 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.