

**Description**

Fastener Length: 1-5/16", Hole Diameter: 1/32", Thread: 1/4-28, Thread Length: 1-9/32", NAS428 series bolt

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

Order this part online

**Additional Information**

SKU / Model:	NAS428H412
Minimum Qty (MOQ):	5
NSN:	5306-00-286-3319
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



## P/N NAS428H4-12 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	1.188 Inches Minimum And 1.281 Inches Maximum
<b>Fastener Length:</b>	1.250 Inches Minimum And 1.312 Inches Maximum
<b>Head Style:</b>	Crowned Hexagon
<b>Head Height:</b>	0.131 Inches Minimum And 0.151 Inches Maximum
<b>Width Between Flats:</b>	0.428 Inches Minimum And 0.440 Inches Maximum
<b>Hole Diameter:</b>	0.046 Inches Nominal
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	0.031 Inches Minimum And 0.062 Inches Maximum
<b>Hole Quantity:</b>	1
<b>Hole Type:</b>	Drilled
<b>Features Provided:</b>	Finished Head
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
<b>Hole Configuration Style:</b>	Hexagon Flats
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall
<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams Assn Std 6th Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall
<b>Thread Series Designator:</b>	Unf
<b>Specification/standard Data:</b>	80205-nas428 Professional/industrial Association Standard

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/NAS428H4-12> 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.