

**Description**

Fastener Length: 1/2", Thread: 1/4-28, Thread Length: 27/64

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

Order this part online

**Additional Information**

SKU / Model:	NAS12241L
Minimum Qty (MOQ):	10
NSN:	5306-01-548-4015
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS1224-1L Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.425 Inches Nominal
<b>Fastener Length:</b>	0.472 Inches Minimum And 0.502 Inches Maximum
<b>Head Style:</b>	Dished Hexagon
<b>Head Height:</b>	0.125 Inches Minimum And 0.140 Inches Maximum
<b>Width Between Flats:</b>	0.430 Inches Minimum And 0.439 Inches Maximum
<b>Locking Feature:</b>	Strip Threads
<b>Grip Diameter:</b>	0.2485 Inches Minimum And 0.2495 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	0.052 Inches Minimum And 0.072 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<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>Material:</b>	Steel Comp 4140 Overall And Steel Comp 4340 Overall And Steel Comp 6150 Overall And Steel Comp 8735 Overall And Steel Comp 8740 Overall
<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec 1st Material Response Overall And Mil-s-5000 Mil Spec 2nd Material Response Overall And Mil-s-8503 Mil Spec 3rd Material Response Overall And Mil-s-6098 Mil Spec 4th Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416, Ty2cl2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS1224-1L> 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.