

**Description**

Fastener Length: 3-29/64", Thread: 1/4-28, Thread Length: 21/64"

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

Order this part online

**Additional Information**

SKU / Model:	NAS120450D
Minimum Qty (MOQ):	1 EA
NSN:	5305-00-470-5644
Schedule B:	7616.10.9090
ECCN:	9A991
National Motor Freight:	136500, Metal Noi / Metal Alloys Noi

NO IMAGE  
AVAILABLE

## P/N NAS1204-50D Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.291 Inches Minimum And 0.341 Inches Maximum
<b>Fastener Length:</b>	3.426 Inches Minimum And 3.456 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.449 Inches Minimum And 0.507 Inches Maximum
<b>Grip Diameter:</b>	0.2485 Inches Minimum And 0.2495 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	3.115 Inches Minimum And 3.135 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>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	3.300 Inches Minimum First Hole And 3.350 Inches Maximum 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
<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
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2,c1 3 Fed Spec All Treatment Responses Overall
<b>Thread Series Designator:</b>	Unf
<b>Specification/standard Data:</b>	80205-nas1204 Professional/Industrial Association Standard

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-50D> 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.