

## P/N NAS1204-40

### **Description**

Fastener Length: 2-53/64", Thread: 1/4-28, Thread Length: 5/16"

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

## Order this part online

#### **Additional Information**

SKU / Model: NAS120440

Minimum Qty (MOQ): 1 EA

NSN: 5305-00-901-3936

Schedule B: 7318.15.8085

ECCN: 9A991

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# **P/N NAS1204-40 Specifications**

Thread Direction: Right-hand  Thread Length: 0.316 Inches Minimum  Fastener Length: 2.801 Inches Minimum And 2.831 Inches Maximum  Head Style: Flat Countersunk  Head Diameter: 0.499 Inches Minimum And 0.507 Inches Maximum  Grip Diameter: 0.298 Inches Minimum And 0.2495 Inches Maximum  Internal Drive Style: Cross Recess Type 1  Nominal Thread Diameter: 0.250 Inches  Grip Length: 2.500 Inches Nominal  Thread Quantity Per Inch: 28  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Material: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-6099 Mil Spec 4th Material Response Overall Or Mil-s-6099 Mil Spec 5th Material  Surface Treatment: Cadmium Overall And Chromate Overall  Ocn-s-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall  Ocn-s-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall  Ocn-s-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall  Ocn-s-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall	Thread Class:	3a
Thread Length:  0.316 Inches Minimum  2.801 Inches Minimum And 2.831 Inches Maximum  Head Style: Flat Countersunk  Head Diameter: 0.499 Inches Minimum And 0.507 Inches Maximum  Grip Diameter: 0.2485 Inches Minimum And 0.2495 Inches Maximum  Internal Drive Style: Cross Recess Type 1  Nominal Thread Diameter: 0.250 Inches  Grip Length: 2.500 Inches Nominal  Thread Quantity Per Inch: 28  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  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  Surface Treatment  Cadmium Overall And Chromate Overall  Ocn-1416 ty 2 cl 3 Fed Spec All Treatment Responses Overall  Ocn-1416 ty 2 cl 3 Fed Spec All Treatment Responses Overall  Ocn-1416 ty 2 cl 3 Fed Spec All Treatment Responses Overall		
Fastener Length:  2.801 Inches Minimum And 2.831 Inches Maximum  Flat Countersunk  Head Diameter:  0.499 Inches Minimum And 0.507 Inches Maximum  Grip Diameter:  0.2485 Inches Minimum And 0.2495 Inches Maximum  Internal Drive Style:  Cross Recess Type 1  Nominal Thread Diameter:  0.250 Inches  Grip Length:  2.500 Inches Nominal  Thread Quantity Per Inch:  28  Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  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  Material Document And Classification:  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		
Head Style: Head Diameter: 0.499 Inches Minimum And 0.507 Inches Maximum 0.2485 Inches Minimum And 0.2495 Inches Maximum Internal Drive Style: Cross Recess Type 1  Nominal Thread Diameter: 0.250 Inches Grip Length: 2.500 Inches Nominal Thread Quantity Per Inch: 28  Minimum Tensile Strength: Hardness Rating: Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall  Surface Treatment: Contractment Document And On-p-416 by 2 cl 3 Fed Spec All Treatment Responses Overall On-p-416 by 2 cl 3 Fed Spec All Treatment Responses Overall	Thread Length:	0.316 Inches Minimum
Head Diameter:  0.499 Inches Minimum And 0.507 Inches Maximum  0.2485 Inches Minimum And 0.2495 Inches Maximum  Internal Drive Style:  Cross Recess Type 1  Nominal Thread Diameter: 0.250 Inches  Grip Length: 2.500 Inches Nominal  Thread Quantity Per Inch: 28  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Material:  Material:  Miles-5626 Mil Spec 1st Material Response Overall Or Miles-5000 Mil Spec 2nd Material Response Overall Or Miles-6049 Mil Spec 5th Material  Response Overall  Output 16 to 2 cl 3 Fed Spec All Treatment Responses Overall  Output 18 cl 5 to 2 cl 3 Fed Spec All Treatment Responses Overall  Output 19 cl 3 Fed Spec All Treatment Responses Overall  Output 19 cl 3 Fed Spec All Treatment Responses Overall	Fastener Length:	2.801 Inches Minimum And 2.831 Inches Maximum
Grip Diameter:  0.2485 Inches Minimum And 0.2495 Inches Maximum  Internal Drive Style:  Cross Recess Type 1  Nominal Thread Diameter: 0.250 Inches  Grip Length: 2.500 Inches Nominal  Thread Quantity Per Inch: 28  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8735 Overall Or Steel Comp  8740 Overall  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material  Response Overall  Surface Treatment: Cadmium Overall And Chromate Overall  On-n-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall  Cross Recess Type 1  Cross Reces	Head Style:	Flat Countersunk
Internal Drive Style:  Cross Recess Type 1  0.250 Inches  Grip Length: 2.500 Inches Nominal  Thread Quantity Per Inch: 28  Minimum Tensile Strength: 160000 Pounds Per Square Inch  Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp  Material: Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Ove	Head Diameter:	0.499 Inches Minimum And 0.507 Inches Maximum
Nominal Thread Diameter:  Grip Length:  2.500 Inches Nominal  Thread Quantity Per Inch:  28  Minimum Tensile Strength:  160000 Pounds Per Square Inch  Hardness Rating:  36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp  8740 Overall  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall Or Mil-s-6049 Mil	Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Grip Length:  2.500 Inches Nominal  Thread Quantity Per Inch:  28  Minimum Tensile Strength:  160000 Pounds Per Square Inch  160000 Pounds Per Square Inch  36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  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 Mate	Internal Drive Style:	Cross Recess Type 1
Thread Quantity Per Inch:  Minimum Tensile Strength:  160000 Pounds Per Square Inch  160000 P	Nominal Thread Diameter:	0.250 Inches
Minimum Tensile Strength:  Hardness Rating:  36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  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  Material Document And Classification:  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 5th Mat	Grip Length:	2.500 Inches Nominal
Hardness Rating:  36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Countersink Angle:  99.0 Degrees Minimum And 101.0 Degrees Maximum  Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  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-6	Thread Quantity Per Inch:	28
Countersink Angle:  Material:  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 8740 Overall Or Steel Comp 8740 Overall Or 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	Minimum Tensile Strength:	160000 Pounds Per Square Inch
Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  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  Surface Treatment  Og-p-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall	Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Material:  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  Material Document And Classification:  Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall  Response Overall  Cadmium Overall And Chromate Overall  Og-p-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall	Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Material Document And Classification:  3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall  Surface Treatment Document And  Og-p-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall	Material:	
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Og-p-416 ty 2 cl 3 Fed Spec All Treatment Responses Overall	Surface Treatment:	Cadmium Overall And Chromate Overall
	Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator: Unf	Thread Series Designator:	Unf
Specification/standard Data: 80205-nas1204 Professional/industrial Association Standard	Specification/standard Data:	80205-nas1204 Professional/industrial Association Standard

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-40">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-40</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-40">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-40</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-40">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-40</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-40">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-40</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/nase-bo