

## P/N NAS1224-11L

### **Description**

Fastener Length: 1-1/8", Thread: 1/4-28, Thread Length: 7/16"

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

SKU / Model: NAS122411L

Minimum Qty (MOQ): 10 EA

NSN: 5306-01-123-9779

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



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

# **P/N NAS1224-11L Specifications**

Thread Direction:         Right-hand           Thread Direction:         0.400 Inches Minimum And 0.450 Inches Maximum           Fastener Length:         1.098 Inches Minimum And 1.128 Inches Maximum           Head Style:         Dished Hexagon           Head Height:         0.125 Inches Minimum And 0.140 Inches Maximum           Width Between Flats:         0.430 Inches Minimum And 0.439 Inches Maximum           Locking Feature:         Peller Threads Or Strip Threads Or Patch Threads           Grip Diameter:         0.2485 Inches Minimum And 0.2495 Inches Maximum           Nominal Thread Diameter:         0.678 Inches Minimum And 0.698 Inches Maximum           Nominal Thread Quantity Per Inch:         28           Grip Length:         0.678 Inches Minimum And 0.698 Inches Maximum           Thread Quantity Per Inch:         28           Burface Finish:         30.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall           Surface Finish:         30.0 Microinches Grip           Surface Finish:         32.0 Microinches Threads           Surface Finish:         33.0 Microinches Threads           Surface Finish:         35.0 Microinches Bearing Surface Of Head           Material:         25cel Comp £340 Fastener Or Steel Comp £740 Fastener Or Stee		
Thread Length:         0.400 Inches Minimum And 0.450 Inches Maximum           Fastener Length:         1.098 Inches Minimum And 1.128 Inches Maximum           Head Style:         Dished Hexagon           Head Height:         0.125 Inches Minimum And 0.140 Inches Maximum           Width Between Flats:         0.430 Inches Minimum And 0.439 Inches Maximum           Locking Feature:         Pellet Threads Or Strip Threads Or Patch Threads           Grip Diameter:         0.2485 Inches Minimum And 0.2495 Inches Maximum           Nominal Thread Diameter:         0.250 Inches           Grip Length:         0.678 Inches Minimum And 0.698 Inches Maximum           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           Surface Finish:         32.0 Microinches Grip           Surface Finish:         32.0 Microinches Baring Surface Of Head           Material:         Plastic Polyamide Locking Feature           Material:         Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 Fastener           Surface Treatment:         Occupied Teatment Procument And Classification:         Qn-p-416 Type 2 Class 2 Fed Spec Single Treatment Response Fastener           Turked Seri	Thread Class:	3a
Fastener Length:         1.098 Inches Minimum And 1.128 Inches Maximum           Head Style:         Dished Hexagon           Head Height:         0.125 Inches Minimum And 0.140 Inches Maximum           Width Between Flats:         0.430 Inches Minimum And 0.439 Inches Maximum           Locking Feature:         Pellet Threads Or Strip Threads Or Patch Threads           Grip Diameter:         0.2485 Inches Minimum And 0.2495 Inches Maximum           Nominal Thread Diameter:         0.578 Inches Minimum And 0.698 Inches Maximum           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           Surface Finish:         32.0 Microinches Grip           Surface Finish:         32.0 Microinches Fineads           Surface Finish:         32.0 Microinches Bearing Surface Of Head           Material:         Plastic Polyamide Locking Feature           Material:         2520 Fed Speci Ed Satener           Surface Treatment:         Cadmium Fastener And Chromate Fastener           Surface Treatment Document And Classification:         Qn-p-416 Type 2 Class 2 Fed Spec Single Treatment Response Fastener           Thread Series Designator:         Unif	Thread Direction:	Right-hand
Head Style: Dished Hexagon  Head Height: 0.125 Inches Minimum And 0.140 Inches Maximum  Width Between Flats: 0.430 Inches Minimum And 0.439 Inches Maximum  Locking Feature: Pellet Threads Or Strip Threads Or Patch Threads  Grip Dameter: 0.2485 Inches Minimum And 0.2495 Inches Maximum  Nominal Thread Diameter: 0.250 Inches  Grip Length: 0.678 Inches Minimum And 0.698 Inches Maximum  Nominal Thread Diameter: 0.678 Inches Minimum And 0.698 Inches Maximum  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  Surface Finish: 32.0 Microinches Grip  Surface Finish: 32.0 Microinches Grip  Surface Finish: 32.0 Microinches Bearing Surface Of Head  Material: Plastic Polyamide Locking Feature  Material: Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 6150 Fastener  Surface Treatment: Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification: Unif	Thread Length:	0.400 Inches Minimum And 0.450 Inches Maximum
Head Height:  0.125 Inches Minimum And 0.140 Inches Maximum  Width Between Flats: 0.430 Inches Minimum And 0.439 Inches Maximum  Locking Feature: Pellet Threads Or Strip Threads Or Patch Threads  Grip Dameter: 0.2485 Inches Minimum And 0.2495 Inches Maximum  Nominal Thread Diameter: 0.250 Inches  Grip Length: 0.678 Inches Minimum And 0.698 Inches Maximum  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  Surface Finish: 32.0 Microinches Grip  Surface Finish: 32.0 Microinches Threads  Surface Finish: 32.0 Microinches Bearing Surface Of Head  Material: Plastic Polyamide Locking Feature  Material: Surface Treatment: Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification: Thread Series Designator: Unjf	Fastener Length:	1.098 Inches Minimum And 1.128 Inches Maximum
Width Between Flats:         0.430 Inches Minimum And 0.439 Inches Maximum           Locking Feature:         Pellet Threads Or Strip Threads Or Patch Threads           Grip Diameter:         0.2485 Inches Minimum And 0.2495 Inches Maximum           Nominal Thread Dlameter:         0.570 Inches           Grip Length:         0.678 Inches Minimum And 0.698 Inches Maximum           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           Surface Finish:         32.0 Microinches Grip           Surface Finish:         32.0 Microinches Threads           Surface Finish:         32.0 Microinches Bearing Surface Of Head           Material:         Plastic Polyamide Locking Feature           Material:         2tecl Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 Fastener           Surface Treatment:         Cadmium Fastener And Chromate Fastener           Surface Treatment Document And Classification:         Oq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response Fastener           Thread Series Designator:         Unjf	Head Style:	Dished Hexagon
Locking Feature:Pellet Threads Or Strip Threads Or Patch ThreadsGrip Diameter:0.2485 Inches Minimum And 0.2495 Inches MaximumNominal Thread Diameter:0.250 InchesGrip Length:0.678 Inches Minimum And 0.698 Inches MaximumThread Quantity Per Inch:28Minimum Tensile Strength:160000 Pounds Per Square InchHardness Rating:36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum OverallSurface Finish:32.0 Microinches GripSurface Finish:32.0 Microinches ThreadsSurface Finish:63.0 Microinches Bearing Surface Of HeadMaterial:Plastic Polyamide Locking FeatureMaterial:Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 FastenerSurface Treatment:Cadmium Fastener And Chromate FastenerSurface Treatment Document And Classification:Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response FastenerThread Series Designator:Unjf	Head Height:	0.125 Inches Minimum And 0.140 Inches Maximum
Grip Diameter:0.2485 Inches Minimum And 0.2495 Inches MaximumNominal Thread Diameter:0.250 InchesGrip Length:0.678 Inches Minimum And 0.698 Inches MaximumThread Quantity Per Inch:28Minimum Tensile Strength:160000 Pounds Per Square InchHardness Rating:36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum OverallSurface Finish:32.0 Microinches GripSurface Finish:32.0 Microinches ThreadsSurface Finish:63.0 Microinches Bearing Surface Of HeadMaterial:Plastic Polyamide Locking FeatureMaterial:Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or SteelSurface Treatment:Cadmium Fastener And Chromate FastenerSurface Treatment Document And Classification:Oq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response FastenerThread Series Designator:Unjf	Width Between Flats:	0.430 Inches Minimum And 0.439 Inches Maximum
Nominal Thread Diameter:  0.250 Inches  Grip Length: 0.678 Inches Minimum And 0.698 Inches Maximum  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  Surface Finish: 32.0 Microinches Grip  Surface Finish: 32.0 Microinches Threads  Surface Finish: 63.0 Microinches Bearing Surface Of Head  Material: Plastic Polyamide Locking Feature  Material: Surface Treatment: Cadmium Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel  Comp 6150 Fastener  Surface Treatment Document And Classification: Thread Series Designator: Unjf	Locking Feature:	Pellet Threads Or Strip Threads Or Patch Threads
Grip Length:  0.678 Inches Minimum And 0.698 Inches Maximum  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  Surface Finish:  32.0 Microinches Grip  Surface Finish:  32.0 Microinches Threads  Surface Finish:  63.0 Microinches Bearing Surface Of Head  Material:  Plastic Polyamide Locking Feature  Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel  Comp 6150 Fastener  Surface Treatment:  Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification:  Thread Series Designator:  Unjf	Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Thread Quantity Per Inch:  Minimum Tensile Strength:  160000 Pounds Per Square Inch  160000 P	Nominal Thread Diameter:	0.250 Inches
Minimum Tensile Strength:160000 Pounds Per Square InchHardness Rating:36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum OverallSurface Finish:32.0 Microinches GripSurface Finish:32.0 Microinches ThreadsSurface Finish:63.0 Microinches Bearing Surface Of HeadMaterial:Plastic Polyamide Locking FeatureMaterial:Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or SteelSurface Treatment:Cadmium Fastener And Chromate FastenerSurface Treatment Document And Classification:Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response FastenerThread Series Designator:Unjf	Grip Length:	0.678 Inches Minimum And 0.698 Inches Maximum
Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall  Surface Finish: 32.0 Microinches Grip  Surface Finish: 32.0 Microinches Threads  Surface Finish: 63.0 Microinches Bearing Surface Of Head  Material: Plastic Polyamide Locking Feature  Material: Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 Fastener  Surface Treatment: Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification: Unjf	Thread Quantity Per Inch:	28
Surface Finish:  Surface Finish:  32.0 Microinches Grip  32.0 Microinches Threads  Surface Finish:  63.0 Microinches Bearing Surface Of Head  Material:  Plastic Polyamide Locking Feature  Material:  Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 Fastener  Surface Treatment:  Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification:  Thread Series Designator:  Unjf	Minimum Tensile Strength:	160000 Pounds Per Square Inch
Surface Finish:  Surface Finish:  63.0 Microinches Bearing Surface Of Head  Material:  Plastic Polyamide Locking Feature  Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 Fastener  Surface Treatment:  Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification:  Thread Series Designator:  Unjf	Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Surface Finish:  63.0 Microinches Bearing Surface Of Head  Material:  Plastic Polyamide Locking Feature  Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 Fastener  Surface Treatment:  Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification:  Thread Series Designator:  Unjf	Surface Finish:	32.0 Microinches Grip
Material:Plastic Polyamide Locking FeatureMaterial:Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8740 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 FastenerSurface Treatment:Cadmium Fastener And Chromate FastenerSurface Treatment Document And Classification:Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response FastenerThread Series Designator:Unjf	Surface Finish:	32.0 Microinches Threads
Material:  Steel Comp E4340 Fastener Or Steel Comp 4140 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 8735 Fastener Or Steel Comp 6150 Fastener  Surface Treatment:  Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification:  Thread Series Designator:  Unjf	Surface Finish:	63.0 Microinches Bearing Surface Of Head
Material:  Comp 6150 Fastener  Cadmium Fastener And Chromate Fastener  Surface Treatment Document And Classification:  Classification:  Thread Series Designator:  Comp 6150 Fastener  Cadmium Fastener And Chromate Fastener  Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response Fastener  Unjf	Material:	Plastic Polyamide Locking Feature
Surface Treatment Document And Classification:  Oq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response Fastener  Unjf	Material:	·
Classification:  Classi	Surface Treatment:	Cadmium Fastener And Chromate Fastener
		Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response Fastener
Specification/standard Data: 80205-nas1224 Professional/industrial Association Standard	Thread Series Designator:	Unjf
	Specification/standard Data:	80205-nas1224 Professional/industrial Association Standard

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/shear+bolts/NAS1224-11">https://military-fasteners.com/bolts/shear+bolts/NAS1224-11</a> 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.