

# P/N NAS464-6-16

## **Description**

Fastener Length: 1-25/64", Thread: 3/8-24, Thread Length: 25/64", NAS464 series bolt

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

# Order this part online

### **Additional Information**

SKU / Model: NAS464616

Minimum Qty (MOQ): 5

NSN: 5306-00-260-9705

Schedule B: 7318.15.8085

ECCN: EAR99

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







# P/N NAS464-6-16 Specifications

Thread Length: 0.343 Inches Minimum And 0.390 Inches Maximum Fastener Length: 1.343 Inches Minimum And 1.390 Inches Maximum Head Style: Hexagon Head Height: 0.188 Inches Nominal Width Between Flats: 0.552 Inches Minimum And 0.564 Inches Maximum Midth Between Flats: 0.552 Inches Minimum And 0.564 Inches Maximum Midth Between Flats: 0.3737 Inches Minimum And 0.3742 Inches Maximum Shank Unthreaded Hole Diameter: 0.3737 Inches Minimum And 0.3742 Inches Maximum Shank Unthreaded Hole Diameter: 0.106 Inches Nominal First Hole Single Shear Strength: 0.5000 Pounds Per Square Inch Nominal Thread Diameter: 0.375 Inches Grip Length: 1.000 Inches Nominal Thread Quantity Per Inch: 24 Minimum Tensile Strength: 1.000 Inches Nominal Hardness Rating: 0.500 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall Distance From Head Larges Bearing Surface To Shank Hole Center: 21.219 Inches Nominal First Hole Center: 32.219 Inches Nominal First Hole Center: 34.229 Inches Nominal First Hole Center: 35.229 Inches Nominal First Hole Center: 35.229 Inches Nominal First Hole Center: 36.229 Inches Nominal First Hole Center: 36.229 Inches Nominal First Hole Center: 36.229 Inches Nominal First Hole Center: 37.229 Inches Nominal First Hole Center: 38.229 Inches Nominal	Thread Class:	3a
Thread Length: 0.343 Inches Minimum And 0.390 Inches Maximum Fastener Length: 1.343 Inches Minimum And 1.390 Inches Maximum Head Style: Hexagon		
Fastener Length:         1.343 Inches Minimum And 1.390 Inches Maximum           Head Style:         Hexagon           Head Height:         0.158 Inches Nominal           Wildth Between Flats:         0.552 Inches Minimum And 0.3742 Inches Maximum           Grip Diameter:         0.3737 Inches Minimum And 0.3742 Inches Maximum           Shank Unthreaded Hole Diameter:         0.106 Inches Nominal First Hole           Single Shear Strength:         1000 Pounds Per Square Inch           Nominal Thread Diameter:         0.375 Inches           Grip Length:         1000 Inches Nominal           Thread Quantity Per Inch:         24           Minimum Tensile Strength:         160000 Pounds Per Square Inch           Hardness Rating:         36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall           Distance From Head Largest         1.219 Inches Nominal First Hole           Bearing Surface To Shank Hole         1.219 Inches Nominal First Hole           Center:         35 Exel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4037 Overall           Material Document And Classification:         Milis-s626 Mil Spec 1st Material Response Overall Or Milis-s6098 Mil Spec 2nd Material Response Overall Or Milis-s8039 Mil Spec 5th Material Response Overall Or Milis-s6098 Mil Spec 4th Material Response Overall Or Milis-s803 Mil Spec 5th Material Response Overall Or Milis-s60		
Head Style: Hexagon Head Height: 0.188 Inches Nominal Width Between Flats: 0.552 Inches Minimum And 0.564 Inches Maximum Grip Diameter: 0.373 Inches Minimum And 0.3742 Inches Maximum Shank Unthreaded Hole Diameter: 0.106 Inches Nominal First Hole Single Shear Strength: 0.500 Pounds Per Square Inch Nominal Thread Diameter: 0.375 Inches Grip Length: 1.000 Inches Nominal Thread Quantity Per Inch: 24 Minimum Tensile Strength: 160000 Pounds Per Square Inch Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall Distance From Head Largest Bearing Surface To Shank Hole Center: 521 Material Document And Classification: 531 Surface Treatment: 240 Gdmium Head Classification: 531 Surface Treatment Document And Classification: 532 Surface Treatment Document And Classification: 532 Surface Treatment Document And Classification: 533 Surface Treatment Document And Classification: 534 Classification: 535 Surface Treatment Document And Classification: 535 Surface Treatment Document And Classification: 536 Surface Treatment Document And Classification: 537 Surface Treatment Pocument And Classificatio		
Head Height: 0.188 Inches Nominal Wildth Between Flats: 0.552 Inches Minimum And 0.564 Inches Maximum Grip Diameter: 0.3737 Inches Minimum And 0.3742 Inches Maximum Shank Unthreaded Hole Diameter: 1.006 Inches Nominal First Hole Single Shear Strength: 1.000 Pounds Per Square Inch Nominal Thread Diameter: 0.375 Inches Grip Length: 1.000 Inches Nominal Thread Quantity Per Inch: 24 Minimum Tensile Strength: 1.60000 Pounds Per Square Inch Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall Distance From Head Largest Bearing Surface To Shank Hole Center: 25 Material Document And Classification: 36.0 Keel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Mils-s6056 Mil Spec 1st Material Response Overall Or Mils-s5000 Mil Spec 2nd Material Response Overall Or Mils-s6049 Mil Spec 3rd Material Response Overall Or Mils-s6056 Mil Spec Sth Material Response Overall Or Mils-s603 Mil Spec Sth Material Response Overall Or Mils-s603 Mil Spec Sth Material Response Overall Or Mils-s6058 Mil Spec Sth Material Response Overall Or Mils-s603 Mil Spec Sth Material Response Overall Or Mils-s605 Mils-s605 Mil Spec Sth Material Response Overall Or Mils-s605 Mils-s605 Mil Spec Sth Material Response Overall Or Mils-s605 Mils-s605 Mil Spec Sth Material Response Overall Or Mils-s605 Mils-s605 Mil Spec Sth Material Response Overall Or Mils-s605 Mils-s		
Width Between Flats: 0.552 Inches Minimum And 0.564 Inches Maximum Grip Diameter: 0.3737 Inches Minimum And 0.3742 Inches Maximum Shank Unthreaded Hole Diameter: 0.106 Inches Nominal First Hole Single Shear Strength: 0.5050 Pounds Per Square Inch Nominal Thread Diameter: 0.375 Inches Grip Length: 1.000 Inches Nominal Thread Quantity Per Inch: 24 Minimum Tensile Strength: 160000 Pounds Per Square Inch Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall Distance From Head Largest Bearing Surface To Shank Hole Center: 25 Material Document And Classification: Milies-5626 Mili Spec 1st Material Response Overall Or Milies-6098 Mil Spec 4th Material Response Overall Or Milies-6098 Mil Spec 4th Material Response Overall Or Milies-8033 Mil Spec 5th Material Response Overall Or Milies-8034 Milis-8695 Mil Spec 6th Material Response Overall Or Milies-8098 Mil Spec 4th Material Response Overall Or Milies-8093 Mil Spec 5th Material Response Overall Or Milies-8098 Mil Spec Teatment Response Overall Or Milies-8098 Milis Spec 5th Material Response Overall Or Mil		
Grip Diameter:         0.3737 Inches Minimum And 0.3742 Inches Maximum           Shank Unthreaded Hole Diameter:         0.106 Inches Nominal First Hole           Single Shear Strength:         10500 Pounds Per Square Inch           Nominal Thread Diameter:         0.375 Inches           Grip Length:         1.000 Inches Nominal           Thread Quantity Per Inch:         24           Minimum Tensile Strength:         160000 Pounds Per Square Inch           Hardness Rating:         36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall           Distance From Head Largest Bearing Surface To Shank Hole Center:         1.219 Inches Nominal First Hole           Material:         Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4037 Overall           Material Document And Classification:         Mill-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-8698 Mil Spec 4th Material Response Overall Or Mil-s-8503 Mil Spec 5th Material Response Overall Or Mil-s-8695 Mil Spec 5th Material Response Overall Or Mil-s-8		
Shank Unthreaded Hole Diameter: Single Shear Strength: 10500 Pounds Per Square Inch Nominal Thread Diameter: 0.375 Inches Grip Length: 1.000 Inches Nominal Thread Quantity Per Inch: 24 Minimum Tensile Strength: 160000 Pounds Per Square Inch Hardness Rating: 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall Distance From Head Largest Bearing Surface To Shank Hole Center:  Material: Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4037 Overall Mils-s-6059 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mils-s-6049 Mil Spec 3rd Material Document And Classification:  Mirace Treatment: Surface Treatment: Cadmium Threads Surface Treatment Document And Classification: Oq-p-416.type 2.class 3 Fed Spec Single Treatment Response Threads		
Single Shear Strength:10500 Pounds Per Square InchNominal Thread Diameter:0.375 InchesGrip Length:1.000 Inches NominalThread Quantity Per Inch:24Minimum Tensile Strength:160000 Pounds Per Square InchHardness Rating:36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum OverallDistance From Head Largest Bearing Surface To Shank Hole Center:1.219 Inches Nominal First HoleMaterial:Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4037 Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-8503 Mil Spec 5th Material Response Overall Or Mil-s-8695 Mil Spec 6th Material Response Overall Or Mil-s-8503 Mil Spec 5th Material Response Overall Or Mil-s-8695 Mil Spec 6th Material Response Overall Or Mil-s-8695 Mil Spec 6th Material Response Overall Or Mil-s-8503 Mil Spec 5th Material Response Overall Or Mil-s-8695 Mil Spec 6th Material Response Overal		
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Surface Treatment Document And Classification:  Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Head  Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Threads  Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Threads	Surface Treatment:	Cadmium Threads
Classification:  Surface Treatment Document And Classification:  Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Head  Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Threads	Surface Treatment:	Cadmium Head
Classification:  Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Threads	Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Head
Thread Series Designator: Unf		Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Threads
	Thread Series Designator:	Unf

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