

P/N NAS2803-6

Description

Fastener Length: 23/32", Thread: 10-32, Thread Length: 23/64

* Manufacturer certifications are shipped with your order EREE of charge

Order this part online

Additional Information

SKU / Model: NAS28036

Minimum Qty (MOQ):

NSN: 5305-00-866-3356

Schedule B: 7318.15.8085

ECCN: EAR99

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









^{*} See page 2 for technical characteristics

P/N NAS2803-6 Specifications

Thread Length: 0.251 Inches Minimum And 0.363 Inches Maximum 6.698 Inches Minimum And 0.728 Inches Maximum 6.698 Inches Minimum And 0.728 Inches Maximum 6.328 Inches Minimum And 0.385 Inches Maximum 6.328 Inches Minimum And 0.385 Inches Maximum 6.328 Inches Minimum And 0.1895 Inches Maximum 6.338 Inches Minimum And 0.1895 Inches Maximum 6.339 Inches Minimum And 0.1895 Inches Maximum 6.339 Inches Minimum And 0.1895 Inches Maximum 6.349 Inches Minimum And 0.385 Inches Maximum 6.350 Inches Minimum And 0.385 Inches Maximum 6.350 Inches Minimum And 0.385 Inches Maximum 6.350 Inches Minimum And 0.1895 Inches Maximum 6.350 Inches Minimum And 0.1895 Inches Maximum 6.450 Inches Minimum And 0.1895 Inches Maximum 6.550 Inches Minimum A	Thread Class:	3a
Fastener Length: 0.698 Inches Minimum And 0.728 Inches Maximum Head Style: Flat Countersunk Head Diameter: 0.328 Inches Minimum And 0.385 Inches Maximum Grip Dlameter: 0.1885 Inches Minimum And 0.1895 Inches Maximum Internal Drive Style: Offset Cruciform (torque Set) Nominal Thread Diameter: 0.190 Inches Grip Length: 0.365 Inches Minimum And 0.385 Inches Maximum Thread Quantity Per Inch: 32 Minimum Tensile Strength: 180000 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 Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6048 Mil Spec 5th Material Response	Thread Direction:	Right-hand
Head Style: Head Diameter: 0.328 Inches Minimum And 0.385 Inches Maximum Grip Diameter: 0.1885 Inches Minimum And 0.1895 Inches Maximum Internal Drive Style: Offset Cruciform (torque Set) Nominal Thread Diameter: 0.190 Inches Grip Length: 0.365 Inches Minimum And 0.385 Inches Maximum Thread Quantity Per Inch: 32 Minimum Tensile Strength: Hadness Rating: 0.60 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Material: Material: Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6068 Mil Spec 5th Material Response	Thread Length:	0.251 Inches Minimum And 0.363 Inches Maximum
Head Diameter: 0.328 Inches Minimum And 0.385 Inches Maximum Grip Diameter: 0.1885 Inches Minimum And 0.1895 Inches Maximum Internal Drive Style: Offset Cruciform (torque Set) Nominal Thread Diameter: 0.190 Inches Grip Length: 0.365 Inches Minimum And 0.385 Inches Maximum Thread Quantity Per Inch: 32 Minimum Tensile Strength: 180000 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 Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6086 Mil Spec 5th Material Response	Fastener Length:	0.698 Inches Minimum And 0.728 Inches Maximum
Grip Diameter: 0.1885 Inches Minimum And 0.1895 Inches Maximum Internal Drive Style: Offset Cruciform (torque Set) Nominal Thread Diameter: 0.190 Inches Grip Length: 0.365 Inches Minimum And 0.385 Inches Maximum Thread Quantity Per Inch: 32 Minimum Tensile Strength: 180000 Pounds Per Square Inch Hardness Rating: 180000 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 Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 5th Material Response	Head Style:	Flat Countersunk
Internal Drive Style: Nominal Thread Diameter: 0.190 Inches Grip Length: 0.365 Inches Minimum And 0.385 Inches Maximum Thread Quantity Per Inch: 32 Minimum Tensile Strength: 180000 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 Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Material Document And Classification: Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-5026 Mil Spec 5th Material Response	Head Diameter:	0.328 Inches Minimum And 0.385 Inches Maximum
Nominal Thread Diameter: Grip Length: 0.365 Inches Minimum And 0.385 Inches Maximum Thread Quantity Per Inch: 32 Minimum Tensile Strength: 180000 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 Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-5026 Mil Spec 5th Material Response	Grip Diameter:	0.1885 Inches Minimum And 0.1895 Inches Maximum
Grip Length: Countersink Angle: Sufface Finish: Suffac	Internal Drive Style:	Offset Cruciform (torque Set)
Thread Quantity Per Inch: Minimum Tensile Strength: 180000 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 Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Document And Classification:	Nominal Thread Diameter:	0.190 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 Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Material Document And Classification: Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-5026 Mil Spec 5th Material Response	Grip Length:	0.365 Inches Minimum And 0.385 Inches Maximum
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 Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response	Thread Quantity Per Inch:	32
Countersink Angle: 99.0 Degrees Minimum And 101.0 Degrees Maximum Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Material Document And Classification: Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response	Minimum Tensile Strength:	180000 Pounds Per Square Inch
Surface Finish: 32.0 Microinches Bearing Surface Of Head Surface Finish: 32.0 Microinches Grip Surface Finish: 32.0 Microinches Threads Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-8503 Mil Spec 4th Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response	Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Surface Finish: 32.0 Microinches Grip 32.0 Microinches Threads Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-8503 Mil Spec 4th Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response	Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Surface Finish: Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response	Surface Finish:	32.0 Microinches Bearing Surface Of Head
Material: Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Response Overall Or Mil-s-5026 Mil Spec 5th Material Response	Surface Finish:	32.0 Microinches Grip
Material: 4140 Overall Or Steel Comp 4037 Overall Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6098 Mil Spec 3rd Material Document And Classification: Material Response Overall Or Mil-s-8503 Mil Spec 4th Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response	Surface Finish:	32.0 Microinches Threads
Material Document And Classification: Material Response Overall Or Mil-s-8503 Mil Spec 4th Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response	Material:	
	Material Document And Classification:	Material Response Overall Or Mil-s-8503 Mil Spec 4th Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response
Surface Treatment: Cadmium Overall	Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification: Nas 672 Assn Std Single Treatment Response Overall		Nas 672 Assn Std Single Treatment Response Overall
Thread Series Designator: Unf	Thread Series Designator:	Unf
Specification/standard Data: 80205-nas2803 Professional/industrial Association Standard	Specification/standard Data:	80205-nas2803 Professional/industrial Association Standard

How to Order

Order this close tolerance screw from our inventory online by visiting https://military-fasteners.com/screws/close+tolerance+screws/NAS2803-6 and selecting the

