

Description:

Length: 0.448", grip: 0.125", thread: 10-32, reduced head, close tolerance, short thread, philips recess, cadmium plated alloy steel, NAS8703 series bolt

NAS8703-2 Manufacturer certs (CofC) are provided free on all orders

Order this part online

Additional Information

Gov. Issued Name:	Screw, Close Tolerance
NSN:	5305-01-314-3028
NIIN:	013143028
FSC:	Screws / 5305
Associated NSN(s):	• 5305-01-147-4038
Schedule B:	7318.15.2000, Bolts and bolts and their nuts or washers exported in the same shipment
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

NAS8703-2 Specifications

Color:	Green Threads
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Fastener Length:	0.433 Inches Minimum And 0.463 Inches Maximum
Grip Length:	0.115 Inches Minimum And 0.135 Inches Maximum
Grip Diameter:	0.1885 Inches Minimum And 0.1895 Inches Maximum
Head Diameter:	0.266 Inches Minimum And 0.303 Inches Maximum
Head Style:	Flat Countersunk
Material:	Iron Alloy 660 Overall
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Diameter:	0.190 Inches
Internal Drive Style:	Cross Recess Type 1
Material Document And Classification:	Ams 5731 Assn Std Single Material Response Overall Or Ams 5737 Assn Std Single Material Response Overall
Specification/standard Data:	80205-nas8703 Professional/industrial Association Standard
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 2 Fed Spec Single Treatment Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.298 Inches Minimum And 0.348 Inches Maximum
Thread Quantity Per Inch:	32
Thread Series Designator:	Unjc

How to Order

Order this close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close-tolerance-bolts/NAS8703-2> 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.