

**Description:**

Length: 0.573", grip: 0.250", thread: 10-32, reduced head, close tolerance, short thread, philips recess, cadmium plated alloy steel, NAS8703 series bolt

*NAS8703-4 Manufacturer certs (CofC) are provided free on all orders*

Order this part online

## Additional Information

Gov. Issued Name:	Screw, Close Tolerance
NSN:	5305-01-416-7377
NIIN:	014167377
FSC:	Screws / 5305
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

# NAS8703-4 Specifications

<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Fastener Length:</b>	0.558 Inches Minimum And 0.588 Inches Maximum
<b>Grip Length:</b>	0.240 Inches Minimum And 0.260 Inches Maximum
<b>Grip Diameter:</b>	0.1885 Inches Minimum And 0.1895 Inches Maximum
<b>Head Diameter:</b>	0.266 Inches Minimum And 0.303 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Material:</b>	Iron Alloy 660 Overall
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Material Document And Classification:</b>	Ams 5731 Assn Std Single Material Response Overall Or Ams 5737 Assn Std Single Material Response Overall
<b>Specification/standard Data:</b>	80205-nas8703 Professional/industrial Association Standard
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Cl 2 Fed Spec Single Treatment Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.323 Inches Nominal
<b>Thread Quantity Per Inch:</b>	32
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close-tolerance-bolts/NAS8703-4> 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.