

# **NAS8803A3 CLOSE TOLERANCE BOLT SPEC**

#### **Description:**

Titanium alloy, flat countersunk head, right hand thread direction, NAS8803 series bolt

NAS8803A3 Manufacturer certs (CofC) are provided free on all orders

Order this part online

### **Additional Information**

Gov. Issued Name: Screw, Close Tolerance

NSN: 5305-01-337-6004

NIIN: 013376004

FSC: Screws / 5305

Schedule B: 8109.90.0000

ECCN: EAR99

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

Manufacturer Country: United States

# **NAS8803A3 Specifications**

Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Fastener Length:	0.496 Inches Minimum And 0.526 Inches Maximum
Grip Length:	0.178 Inches Minimum And 0.198 Inches Maximum
Grip Diameter:	0.1885 Inches Minimum And 0.1895 Inches Maximum
Head Diameter:	0.285 Inches Minimum And 0.303 Inches Maximum
Head Style:	Flat Countersunk
Material:	Titanium Alloy Uns R56400 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:	Ams4928 Assn Std Single Material Response Overall Or Ams4967 Assn Std Single Material Response Overall
Specification/standard Data:	80205-nas8803 Professional/industrial Association Standard
Surface Treatment:	Aluminum Overall
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.323 Inches Nominal
Thread Quantity Per Inch:	32
Thread Series Designator:	Unjf

## **How to Order**

Order this close tolerance bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/close-tolerance-bolts/NAS8803A3">https://military-fasteners.com/bolts/close-tolerance-bolts/NAS8803A3</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close-tolerance-bolts/NAS8803A3">https://military-fasteners.com/bolts/close-tolerance-bolts/NAS8803A3</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close-tolerance-bolts/NAS8803A3">https://military-fasteners.com/bolts/close-tolerance-bolts/NAS8803A3</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/nas8803A3">https://military-fasteners.com/bolts/nas8803A3</a> and selecting the quantity of the properties of the properties