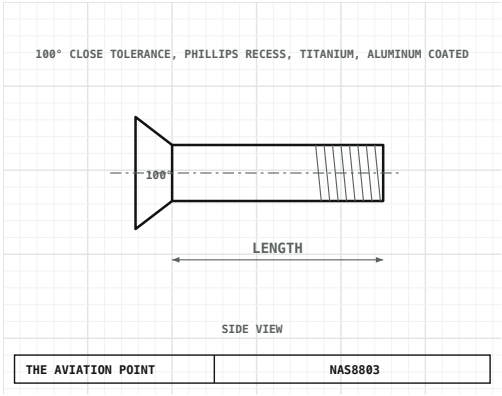
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NAS8803 — 100° close tolerance, Phillips recess, titanium, aluminum coated

Bolt, 100° Close Tolerance, Phillips Recess, Titanium 6Al-4V, Short Thread, Aluminum Coated: thread, grip, length and commonly stocked part numbers.



NAS8803



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	100° close tolerance bolt
Material	Titanium alloy 6Al-4V, aluminum coated
Status	Check the current issue before design use.

Part numbers

Dash A 13 part numbers

Part no.	Grip, in	Length, in
NAS8803A2	.125	.448
NAS8803A3	.188	.511
NAS8803A4	.250	.573
NAS8803A5	.312	.635
NAS8803A6	.375	.698
NAS8803A7	.438	.761
NAS8803A8	.500	.823
NAS8803A9	.562	.885
NAS8803A10	.625	.948
NAS8803A11	.688	1.011
NAS8803A12	.750	1.073
NAS8803A13	.812	1.135
NAS8803A14	.875	1.198

How to read the part number

Part	Meaning
Example	NAS8803A2 — 100° close tolerance bolt, titanium, grip .125, length .448

Notes

- Listed as NAS8803A: the A in the dash is part of the number.
- Part number format as commonly written; check the standard for the exact format.
- Approved data governs. Use the bolt the SRM, drawing or IPC calls for.

SOURCES · NAS8803 — Bolt, 100° Close Tolerance, Phillips Recess, Titanium 6Al-4V, Short Thread, Aluminum Coated

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas8803/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.

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