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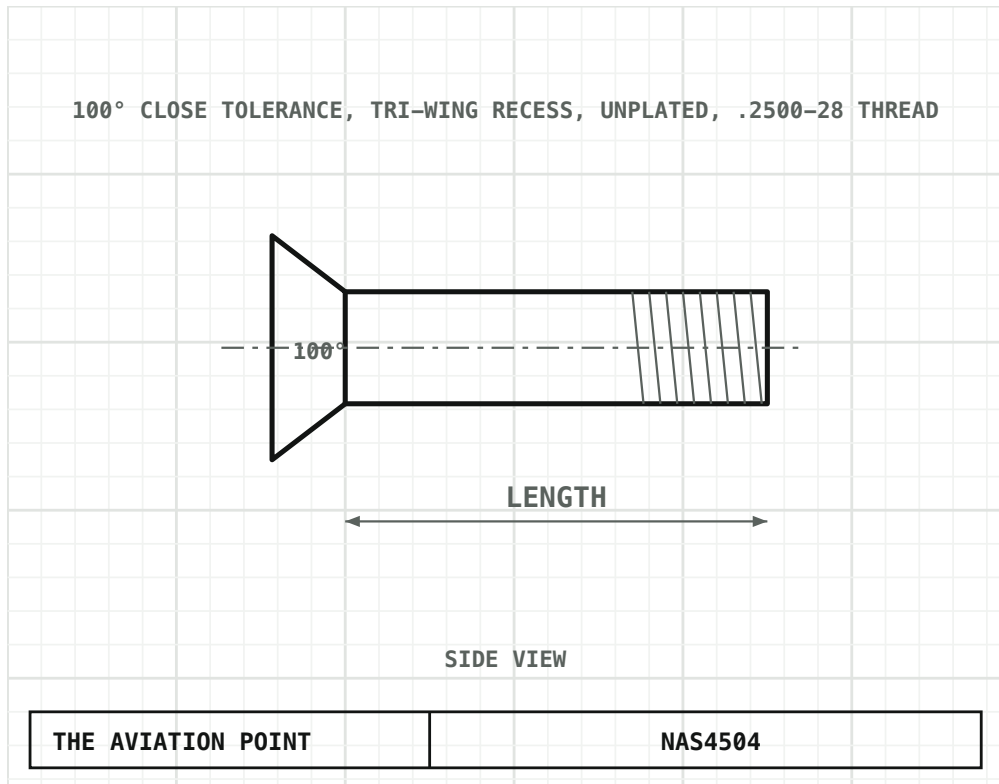
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NAS4504 — 100° close tolerance, tri-wing recess, unplated, .2500-28 thread

Bolt, 100° Close Tolerance, Tri-Wing Recess, A-286 CRES, Unplated: thread, grip, length and commonly stocked part numbers.



NAS4504



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	100° close tolerance bolt
Material	A-286 corrosion-resistant steel, unplated
Status	Check the current issue before design use.

Dimensions by size

Dimension, in	.2500-28
Thread	.2500-28

Thread as stated for the standard. Head and shank dimensions are not shown here: take them from the standard.

Part numbers

.2500-28 4 part numbers

Part no.	Grip, in	Length, in
NAS4504U3	.188	.558
NAS4504U4	.250	.620
NAS4504U5	.312	.682
NAS4504U6	.375	.745

How to read the part number

Part	Meaning
Format	NAS4504-<dash>
Example	NAS4504U3 — 100° close tolerance bolt, .2500-28 thread, grip .188, length .558

Notes

- U in the dash number: unplated.
- 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 · NAS4504 — Bolt, 100° Close Tolerance, Tri-Wing Recess, A-286 CRES, Unplated

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas4504/

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