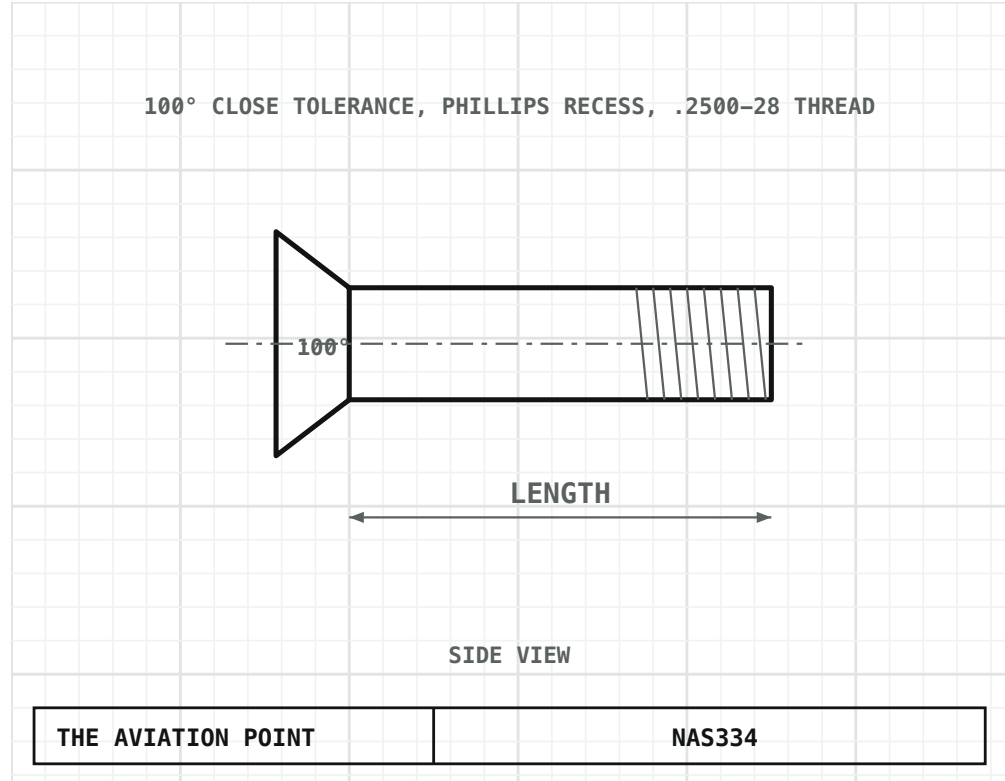
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NAS334 — 100° close tolerance, Phillips recess, .2500-28 thread

Bolt, 100° Close Tolerance, Phillips Recess: thread, grip, length and commonly stocked part numbers.



NAS334



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	100° close tolerance bolt
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 7 part numbers

Part no.	Grip, in	Length, in
NAS334-6	.312	.781
NAS334-7	.438	.907
NAS334-10	.562	1.031
NAS334-11	.688	1.157
NAS334-12	.812	1.281
NAS334-13	.938	1.407
NAS334-14	1.062	1.531

How to read the part number

Part	Meaning
Format	NAS334-<dash>
Example	NAS334-6 — 100° close tolerance bolt, .2500-28 thread, grip .312, length .781

Notes

- CPA indicates plated Phillips recess.
- Add -5 after the last dash number to indicate length and grip .062 longer than designated by the dash 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 · NAS334 — Bolt, 100° Close Tolerance, Phillips Recess

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas334/

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