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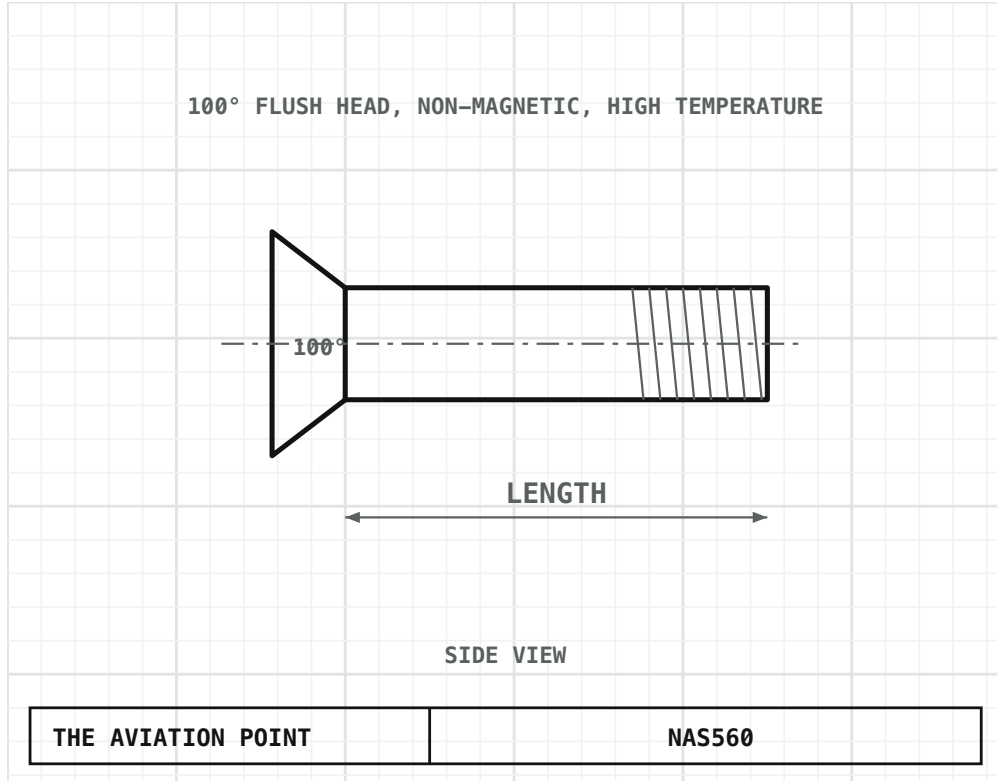
The Aviation Point

NAS560 — 100° flush head, non-magnetic, high temperature

Screw, Machine, 100° Flush Head, Non-Magnetic, High Temperature: thread, grip, length and commonly stocked part numbers.



NAS560



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	100° flush head machine screw
Status	Check the current issue before design use.

Dimensions by size

Dimension, in	.1640-32	.1900-32
Thread	.1640-32	.1900-32

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

Part numbers

.1640-32 7 part numbers

Part no.	Grip, in	Length, in
NAS560HK2-00	—	.348
NAS560HK2-0	—	.410
NAS560HK2-1	—	.472
NAS560HK2-2	.125	.535
NAS560HK2-3	.188	.598
NAS560HK2-4	.250	.660
NAS560HK2-5	.312	.722

.1900-32 7 part numbers

Part no.	Grip, in	Length, in
NAS560HK3-00	—	.400
NAS560HK3-0	—	.463
NAS560HK3-1	—	.526
NAS560HK3-2	.125	.588
NAS560HK3-3	.188	.651
NAS560HK3-4	.250	.713
NAS560HK3-5	.312	.775

How to read the part number

Part	Meaning
Format	NAS560HK<dash>
Example	NAS560HK2-00 — 100° flush head machine screw, .1640-32 thread, length .348

Notes

- Basic part number NAS560HK2 for the .1640-32 thread and NAS560HK3 for the .1900-32 thread; the second dash gives the grip.
- Non-magnetic, high-temperature.
- 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 · NAS560 — Screw, Machine, 100° Flush Head, Non-Magnetic, High Temperature

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas560/

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