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NAS623 screw — pan head, short thread

Screw, Machine, Pan Head, Cross Recess, Short Thread, Alloy Steel, 160,000 psi: thread sizes, lengths and commonly stocked part numbers.



NAS623

Specification

Item	Value
Head	pan head, short thread
Drive	cross recess
Material	Alloy steel, 160,000 psi
Status	Check the current issue before design use.

Part numbers and lengths

8-32 10 part numbers

Part no.	Length, in	Grip, in
NAS623-2-1	.338	.062
NAS623-2-2	.401	.125
NAS623-2-3	.464	.188
NAS623-2-4	.526	.250
NAS623-2-5	.588	.312
NAS623-2-6	.651	.375
NAS623-2-7	.714	.438
NAS623-2-8	.776	.500
NAS623-2-10	.901	.625
NAS623-2-12	1.026	.750

10-32 13 part numbers

Part no.	Length, in	Grip, in
NAS623-3-1	.338	.062
NAS623-3-2	.401	.125
NAS623-3-3	.464	.188
NAS623-3-4	.526	.250
NAS623-3-5	.588	.312
NAS623-3-6	.651	.375
NAS623-3-7	.714	.438
NAS623-3-8	.776	.500
NAS623-3-9	.838	—
NAS623-3-10	.901	.625
NAS623-3-12	1.026	.750
NAS623-3-14	1.151	.875
NAS623-3-16	1.276	1.000

Notes

- Dash number: thread size (2 = 8-32, 3 = 10-32), then grip in sixteenths of an inch.
- The grip of -3-9 is not given legibly in the listing; it is left blank.
- Part number written as the listing writes it; the standard governs the exact format.
- Approved data governs. Use the screw the SRM, drawing or IPC calls for.

SOURCES · NAS623 — Screw, Machine, Pan Head, Cross Recess, Short Thread, Alloy Steel, 160,000 psi

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/screws/nas623/