THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT

NAS1801 screw — hex head, fully threaded

Screw, Hex Head, Full Thread, Cruciform Recess, Alloy Steel: thread sizes, lengths and commonly stocked part numbers.



NAS1801

Specification

Item	Value
Head	hex head, fully threaded
Drive	cruciform recess
Material	Alloy steel
Status	Check the current issue before design use.

Part numbers and lengths

4-40 9 part numbers

Part no.	Length, in
NAS1801-04-4	.250
NAS1801-04-5	.312
NAS1801-04-6	.375
NAS1801-04-7	.437
NAS1801-04-8	.500
NAS1801-04-9	.563
NAS1801-04-10	.625
NAS1801-04-12	.750
NAS1801-04-16	1.00

6-32 8 part numbers

Part no.	Length, in
NAS1801-06-4	.250
NAS1801-06-5	.312
NAS1801-06-6	.375
NAS1801-06-7	.437
NAS1801-06-8	.500
NAS1801-06-9	.563
NAS1801-06-10	.625
NAS1801-06-12	.750

8-32 14 part numbers

Part no.	Length, in
NAS1801-08-4	.250
NAS1801-08-5	.312
NAS1801-08-6	.375
NAS1801-08-7	.437
NAS1801-08-8	.500
NAS1801-08-9	.563
NAS1801-08-10	.625
NAS1801-08-12	.750
NAS1801-08-14	.875
NAS1801-08-16	1.00
NAS1801-08-18	1.125
NAS1801-08-20	1.25
NAS1801-08-22	1.375
NAS1801-08-24	1.50

10-32 17 part numbers

Part no.	Length, in
NAS1801-3-4	.250
NAS1801-3-5	.312
NAS1801-3-6	.375
NAS1801-3-7	.437
NAS1801-3-8	.500
NAS1801-3-9	.563
NAS1801-3-10	.625
NAS1801-3-12	.750
NAS1801-3-14	.875
NAS1801-3-16	1.00
NAS1801-3-18	1.125
NAS1801-3-20	1.25
NAS1801-3-22	1.375
NAS1801-3-24	1.50
NAS1801-3-26	1.625
NAS1801-3-28	1.75
NAS1801-3-30	1.875

Notes

- Dash number: thread code (04 = 4-40, 06 = 6-32, 08 = 8-32, 3 = 10-32), then length in sixteenths of an inch.
- 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 · NAS1801 — Screw, Hex Head, Full Thread, Cruciform Recess, Alloy Steel

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/screws/nas1801/