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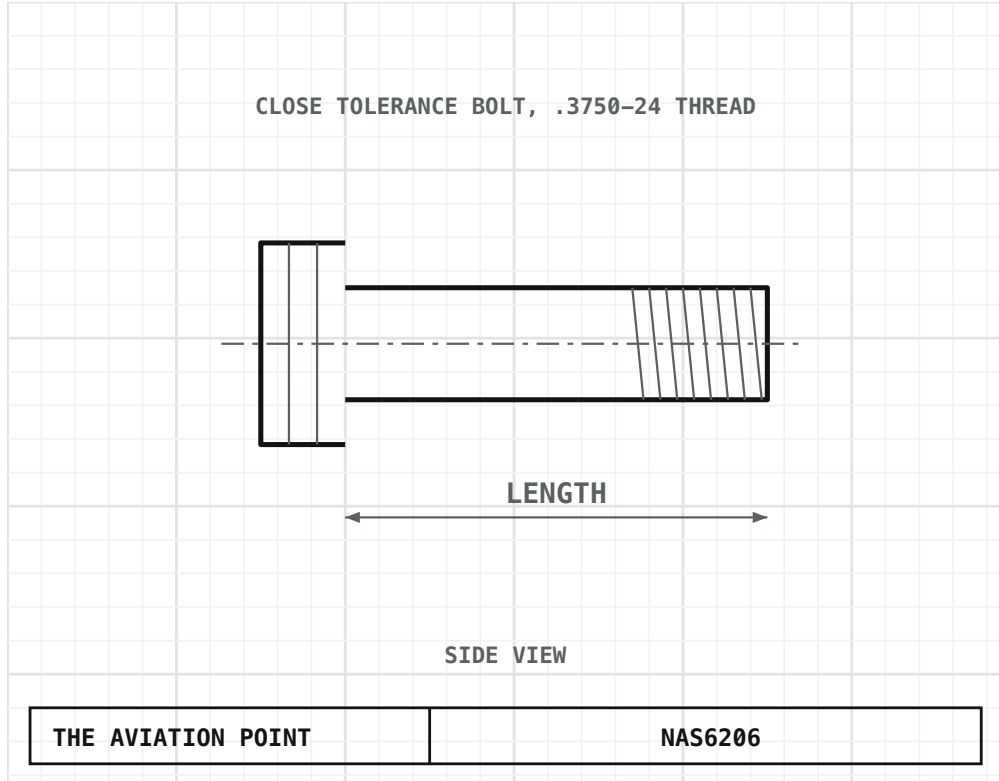
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NAS6206 — close tolerance bolt, .3750-24 thread

Bolt, Close Tolerance: thread, grip, length and commonly stocked part numbers.



NAS6206



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Close tolerance bolt
Status	Check the current issue before design use.

Dimensions by size

Dimension, in	.3750-24
Thread	.3750-24

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

Part numbers

.3750-24 68 part numbers

Part no.	Grip, in	Length, in
NAS6206-3	.188	.642
NAS6206-3D	.188	.642
NAS6206-4	.250	.704
NAS6206-4D	.250	.704
NAS6206-5	.312	.766
NAS6206-5D	.312	.766
NAS6206-6	.375	.829
NAS6206-6D	.375	.829
NAS6206-7	.438	.892
NAS6206-7D	.438	.892
NAS6206-8	.500	.954
NAS6206-8D	.500	.954
NAS6206-9	.562	1.016
NAS6206-9D	.562	1.016
NAS6206-10	.625	1.079
NAS6206-10D	.625	1.079
NAS6206-11	.688	1.142
NAS6206-11D	.688	1.142
NAS6206-12	.750	1.204
NAS6206-12D	.750	1.204
NAS6206-13	.812	1.266
NAS6206-13D	.812	1.266
NAS6206-14	.875	1.329
NAS6206-14D	.875	1.329
NAS6206-15	.938	1.392
NAS6206-15D	.938	1.392
NAS6206-16	1.000	1.454
NAS6206-16D	1.000	1.454
NAS6206-17	1.062	1.516
NAS6206-17D	1.062	1.516
NAS6206-18	1.125	1.579
NAS6206-18D	1.125	1.579
NAS6206-19	1.188	1.642
NAS6206-19D	1.188	1.642
NAS6206-20	1.250	1.704
NAS6206-20D	1.250	1.704
NAS6206-21	1.312	1.766
NAS6206-21D	1.312	1.766
NAS6206-22	1.375	1.829
NAS6206-22D	1.375	1.829
NAS6206-23	1.438	1.892
NAS6206-23D	1.438	1.892
NAS6206-24	1.500	1.954
NAS6206-24D	1.500	1.954
NAS6206-25	1.562	2.016
NAS6206-25D	1.562	2.016
NAS6206-26	1.625	2.079
NAS6206-26D	1.625	2.079
NAS6206-27	1.688	2.142
NAS6206-27D	1.688	2.142
NAS6206-28	1.750	2.204
NAS6206-28D	1.750	2.204
NAS6206-29	1.812	2.266
NAS6206-29D	1.812	2.266
NAS6206-30	1.875	2.329
NAS6206-30D	1.875	2.329
NAS6206-31	1.938	2.392
NAS6206-31D	1.938	2.392
NAS6206-32	2.000	2.454
NAS6206-32D	2.000	2.454
NAS6206-34	2.125	2.579
NAS6206-34D	2.125	2.579
NAS6206-36	2.250	2.704
NAS6206-36D	2.250	2.704
NAS6206-38	2.375	2.829
NAS6206-38D	2.375	2.829
NAS6206-40	2.500	2.954
NAS6206-40D	2.500	2.954

How to read the part number

Part	Meaning
Format	NAS6206-<dash>
D	Drill: D after the dash: drilled shank
H	Drill: H: drilled head
Example	NAS6206-3 — Close tolerance bolt, .3750-24 thread, grip .188, length .642, undrilled

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

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Notes

- Grip tolerance ±.010.
- Listed as superseding NAS464P6 and the NAS1106 series.
- 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 · NAS6206 — Bolt, Close Tolerance

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas6206/

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