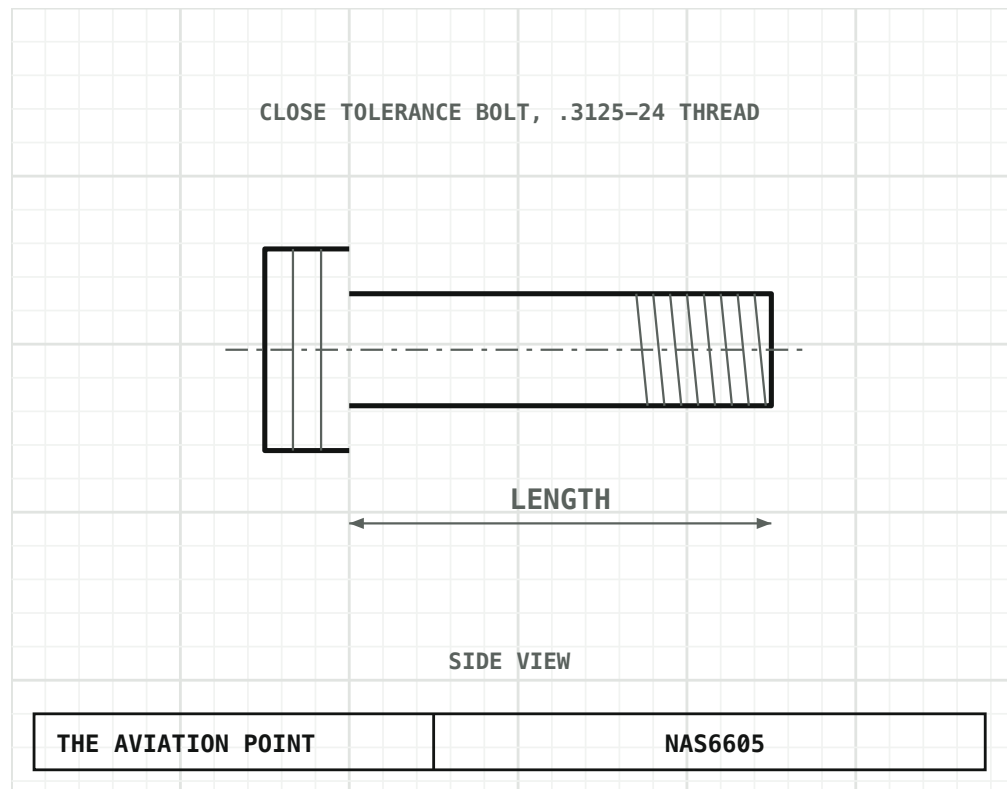
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NAS6605 — close tolerance bolt, .3125-24 thread

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



NAS6605



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	.3125-24
Thread	.3125-24

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

Part numbers

.3125-24 70 part numbers

Part no.	Grip, in	Length, in
NAS6605-2	.125	.594
NAS6605-D2	.125	.594
NAS6605-3	.188	.657
NAS6605-D3	.188	.657
NAS6605-4	.250	.719
NAS6605-D4	.250	.719
NAS6605-5	.312	.781
NAS6605-D5	.312	.781
NAS6605-6	.375	.844
NAS6605-D6	.375	.844
NAS6605-7	.438	.907
NAS6605-D7	.438	.907
NAS6605-8	.500	.969
NAS6605-D8	.500	.969
NAS6605-9	.562	1.031
NAS6605-D9	.562	1.031
NAS6605-10	.625	1.094
NAS6605-D10	.625	1.094
NAS6605-11	.688	1.157
NAS6605-D11	.688	1.157
NAS6605-12	.750	1.219
NAS6605-D12	.750	1.219
NAS6605-13	.812	1.281
NAS6605-D13	.812	1.281
NAS6605-14	.875	1.344
NAS6605-D14	.875	1.344
NAS6605-15	.938	1.407
NAS6605-D15	.938	1.407
NAS6605-16	1.000	1.469
NAS6605-D16	1.000	1.469
NAS6605-17	1.062	1.531
NAS6605-D17	1.062	1.531
NAS6605-18	1.125	1.594
NAS6605-D18	1.125	1.594
NAS6605-19	1.188	1.657
NAS6605-D19	1.188	1.657
NAS6605-20	1.250	1.719
NAS6605-D20	1.250	1.719
NAS6605-21	1.312	1.781
NAS6605-D21	1.312	1.781
NAS6605-22	1.375	1.844
NAS6605-D22	1.375	1.844
NAS6605-23	1.438	1.907
NAS6605-D23	1.438	1.907
NAS6605-24	1.500	1.969
NAS6605-D24	1.500	1.969
NAS6605-25	1.562	2.031
NAS6605-D25	1.562	2.031
NAS6605-26	1.625	2.094
NAS6605-D26	1.625	2.094
NAS6605-27	1.688	2.157
NAS6605-D27	1.688	2.157
NAS6605-28	1.750	2.219
NAS6605-D28	1.750	2.219
NAS6605-29	1.812	2.281
NAS6605-D29	1.812	2.281
NAS6605-30	1.875	2.344
NAS6605-D30	1.875	2.344
NAS6605-31	1.938	2.407
NAS6605-D31	1.938	2.407
NAS6605-32	2.000	2.469
NAS6605-D32	2.000	2.469
NAS6605-34	2.125	2.594
NAS6605-D34	2.125	2.594
NAS6605-36	2.250	2.719
NAS6605-D36	2.250	2.719
NAS6605-38	2.375	2.844
NAS6605-D38	2.375	2.844
NAS6605-40	2.500	2.969
NAS6605-D40	2.500	2.969

How to read the part number

Part	Meaning
Format	NAS6605-<dash>
D	Drill: D before the dash number: drilled shank
H	Drill: H: drilled head
Example	NAS6605-2 — Close tolerance bolt, .3125-24 thread, grip .125, length .594, undrilled

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

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Notes

- Grip tolerance ±.010.
- Listed as superseding the NAS1305 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 · NAS6605 — Bolt, Close Tolerance

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas6605/

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