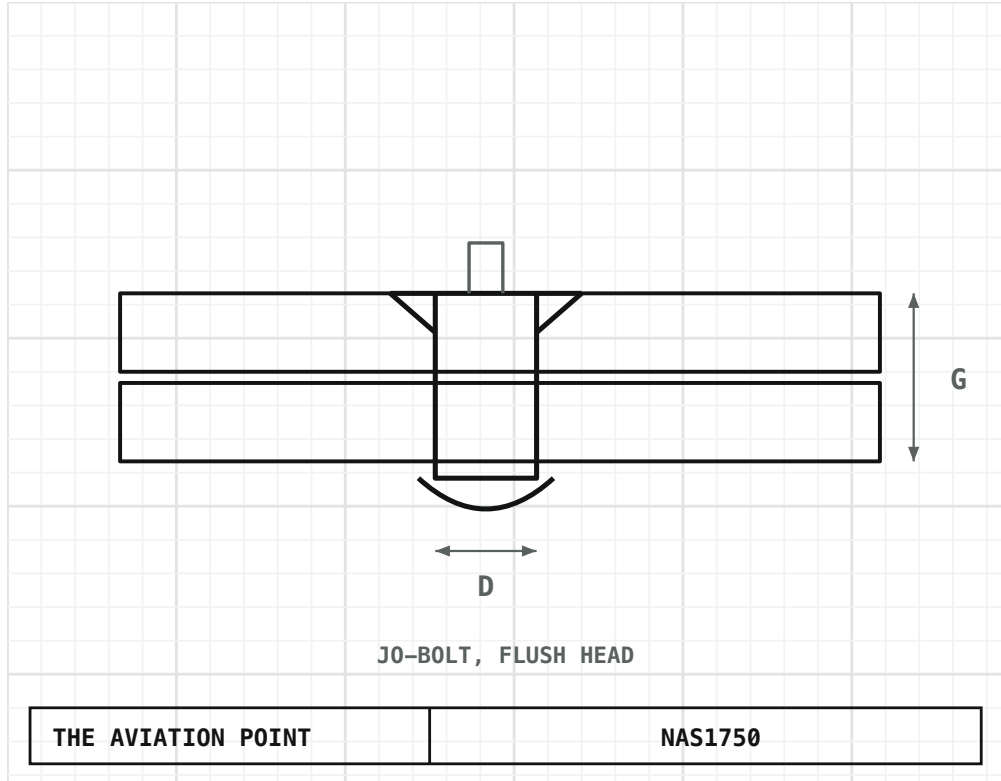
THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT

NAS1750 — Jo-Bolt, flush head

Jo-Bolt blind fastener, internally threaded, external sleeve, flush head: nominal sizes, grip ranges and commonly stocked part numbers.



NAS1750



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Blind bolt, internally threaded, external sleeve
Status	Listing data: sizes and part numbers commonly stocked. The standard or manufacturer drawing governs; check its current issue before design use.

Dimensions by size

Dimension, in	.164	.200
D — Diameter, as printed	.164	.200

Nominal diameters as listed. Dimensions not given there are not stated here; take them from the standard.

Part numbers

.164 7 part numbers

Part no.	Locking	Grip min, in	Grip max, in
NAS175008L2	Self-locking	.094	.156
NAS175008L3	Self-locking	.157	.217
NAS175008L4	Self-locking	.220	.281
NAS175008L5	Self-locking	.282	.344
NAS175008L6	Self-locking	.345	.406
NAS175008L7	Self-locking	.407	.469
NAS175008L8	Self-locking	.470	.531

.200 7 part numbers

Part no.	Locking	Grip min, in	Grip max, in
NAS17503L2	Self-locking	.094	.156
NAS17503L3	Self-locking	.157	.217
NAS17503L4	Self-locking	.220	.281
NAS17503L5	Self-locking	.282	.344
NAS17503L6	Self-locking	.345	.406
NAS17503L7	Self-locking	.407	.469
NAS17503L8	Self-locking	.470	.531

How to read the part number

Part	Meaning
L	Lock: Self-locking feature
Example	NAS17503L4 — diameter .200, self-locking, grip dash 4 (grip range .220-.281 in)

Notes

- The first characters of the dash give the diameter (08 = .164, 3 = .200, 4 = .260); L after them marks the self-locking feature, then the grip dash.
- The listing does not state material or finish, nor the thread size.
- Part numbers are shown as the basic number followed by the dash; the listing does not show a separator, so confirm the format in the standard.
- The listing lists the same diameters, grips and dash numbers as for NAS1670 and does not state what distinguishes the two standards.
- Approved data governs. Use the fastener the SRM, drawing or IPC calls for.

SOURCES · NAS1750 — Jo-Bolt blind fastener, internally threaded, external sleeve, flush head

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/blind-fasteners/nas1750/