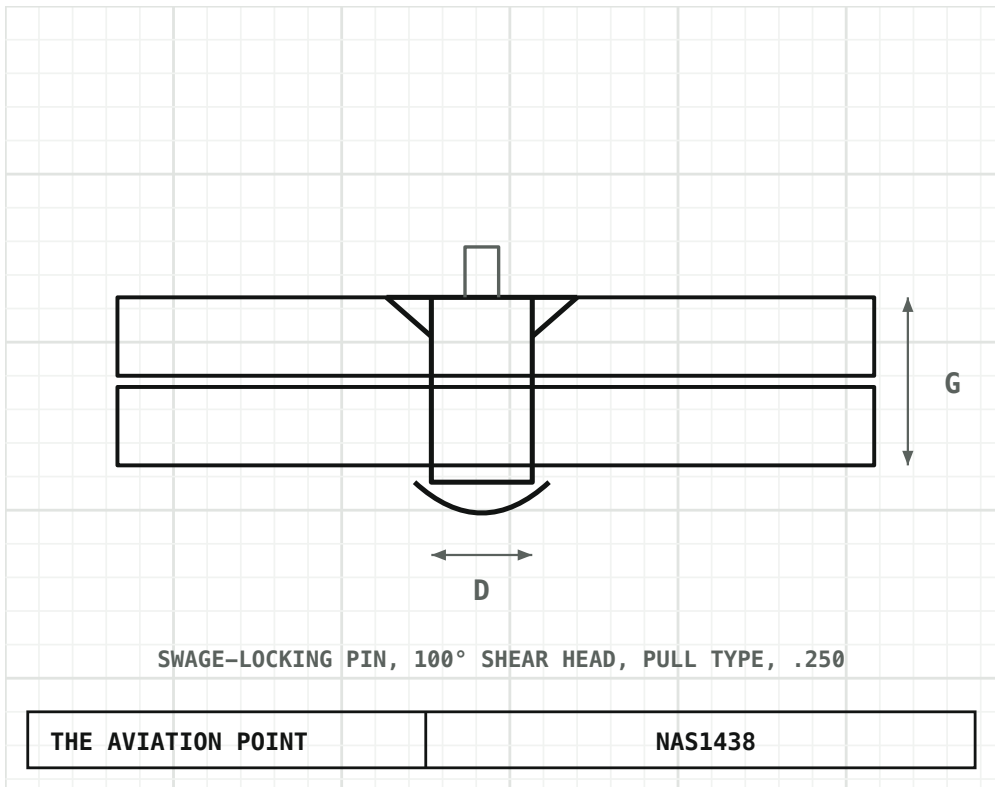
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NAS1438 — swage-locking pin, 100° shear head, pull type, .250

Swage-locking pin, steel, 100° shear head, pull type, .250 dia.: nominal sizes, grip ranges and commonly stocked part numbers.



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Pull-type swage-locking pin (lockbolt)
Material	Steel, standard
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	.250
D — Diameter, as printed	.250

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

Part numbers

.250 9 part numbers

Part no.	Max. grip, in	Grip min, in	Grip max, in
NAS1438-02	.125	.062	.125
NAS1438-03	.188	.126	.188
NAS1438-04	.250	.189	.250
NAS1438-05	.312	.251	.312
NAS1438-06	.375	.313	.375
NAS1438-07	.438	.376	.438
NAS1438-08	.500	.439	.500
NAS1438-09	.562	.501	.562
NAS1438-10	.625	.563	.625

How to read the part number

Part	Meaning
Format	NAS1438-<dash>
Example	NAS1438-04 — grip dash 04 (grip range .189-.250 in)

Notes

- Diameter .250 in as listed; the grip dash gives the grip range shown.
- The listing lists only the grip dash; the separator and any further characters of the full part number are not shown. Confirm the part number format in the standard.
- Used with a swage collar of the NAS1080 series (see its data sheet).
- Approved data governs. Use the fastener the SRM, drawing or IPC calls for.

SOURCES · NAS1438 — Swage-locking pin, steel, 100° shear head, pull type, .250 dia.

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/blind-fasteners/nas1438/