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

The Aviation Point



# NAS1102 screw — 100° flat countersunk, fully threaded

Screw, Machine, 100° Flat Head, Full Thread, Offset Cruciform Recess: thread sizes, lengths and commonly stocked part numbers.



NAS1102

## Specification

| Item | Value |
|---|---|
| Head | 100° flat countersunk, fully threaded |
| Drive | offset cruciform recess |
| Status | Check the current issue before design use. |

## Part numbers and lengths

**.1380-32** 4 part numbers

| Part no. | Length, in |
|---|---|
| NAS1102-06-5 | .312 |
| NAS1102-06-6 | .375 |
| NAS1102-06-8 | .500 |
| NAS1102-06-10 | .625 |

**.1640-32** 6 part numbers

| Part no. | Length, in |
|---|---|
| NAS1102-08-6 | .375 |
| NAS1102-08-7 | .438 |
| NAS1102-08-8 | .500 |
| NAS1102-08-10 | .625 |
| NAS1102-08-12 | .750 |
| NAS1102-08-16 | 1.000 |

**.1900-32** 10 part numbers

| Part no. | Length, in |
|---|---|
| NAS1102-3-4 | .250 |
| NAS1102-3-6 | .375 |
| NAS1102-3-7 | .438 |
| NAS1102-3-8 | .500 |
| NAS1102-3-10 | .625 |
| NAS1102-3-12 | .750 |
| NAS1102-3-14 | .875 |
| NAS1102-3-16 | 1.000 |
| NAS1102-3-20 | 1.250 |
| NAS1102-3-24 | 1.500 |

## Notes

- Dash number: thread code (06 = .1380-32, 08 = .1640-32, 3 = .1900-32), then length in sixteenths of an inch.
- The distributor catalogue prints .1360 for code 06. #6-32 is .138 in MIL-HDBK-5J Table 8.1.5(b1), so .1380 is shown here.
- 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** · NAS1102 — Screw, Machine, 100° Flat Head, Full Thread, Offset Cruciform Recess

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/screws/nas1102/



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