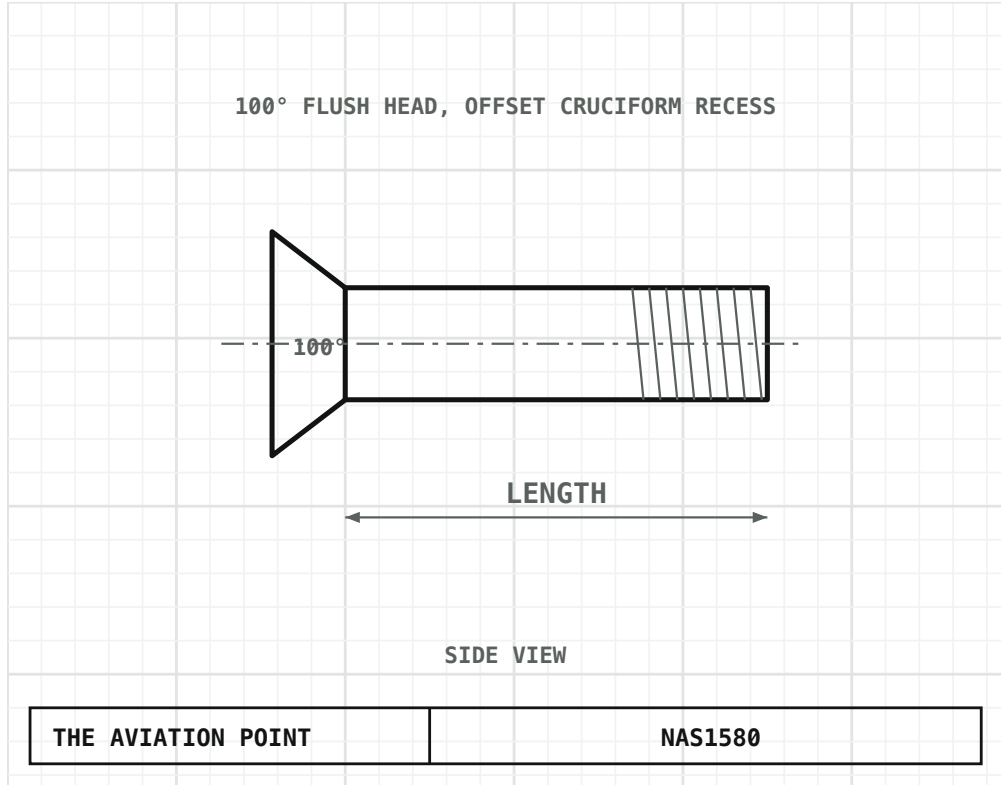
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NAS1580 — 100° flush head, offset cruciform recess

Bolt, 100° Flush Head, Offset Cruciform Recess: thread, grip, length and commonly stocked part numbers.



NAS1580



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	100° flush head bolt
Material	A: alloy steel; C: A-286 corrosion-resistant steel
Status	Check the current issue before design use.

Part numbers

Dia. 3 23 part numbers

Part no.	Grip, in	Length, in
NAS1580A3T2	.125	.487
NAS1580C3T2	.125	.487
NAS1580C3T2P	.125	.487
NAS1580A3T3	.187	.549
NAS1580C3T3	.187	.549
NAS1580C3T3P	.187	.549
NAS1580A3T4	.250	.613
NAS1580C3T4	.250	.613
NAS1580C3T4P	.250	.613
NAS1580A3T5	.312	.675
NAS1580C3T5	.312	.675
NAS1580C3T5P	.312	.675
NAS1580A3T6	.375	.738
NAS1580C3T6	.375	.738
NAS1580C3T6P	.375	.738
NAS1580A3T7	.438	.801
NAS1580C3T7	.438	.801
NAS1580A3T8	.500	.863
NAS1580C3T8	.500	.863
NAS1580A3T9	.562	.925
NAS1580C3T9	.562	.925
NAS1580A3T10	.625	.988
NAS1580C3T10	.625	.988

How to read the part number

Part	Meaning
A	Material: Alloy steel
C	Material: A-286 corrosion-resistant steel
P	Material: Suffix P: cadmium plating, Type II Class 2
Example	NAS1580A3T2 — 100° flush head bolt, grip .125, length .487

Notes

- Grip tolerance ±.010.
- Offset cruciform recess per MS14191.
- Part number format as commonly written; check the standard for the exact format.

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

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- Approved data governs. Use the bolt the SRM, drawing or IPC calls for.

SOURCES · NAS1580 — Bolt, 100° Flush Head, Offset Cruciform Recess

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas1580/

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