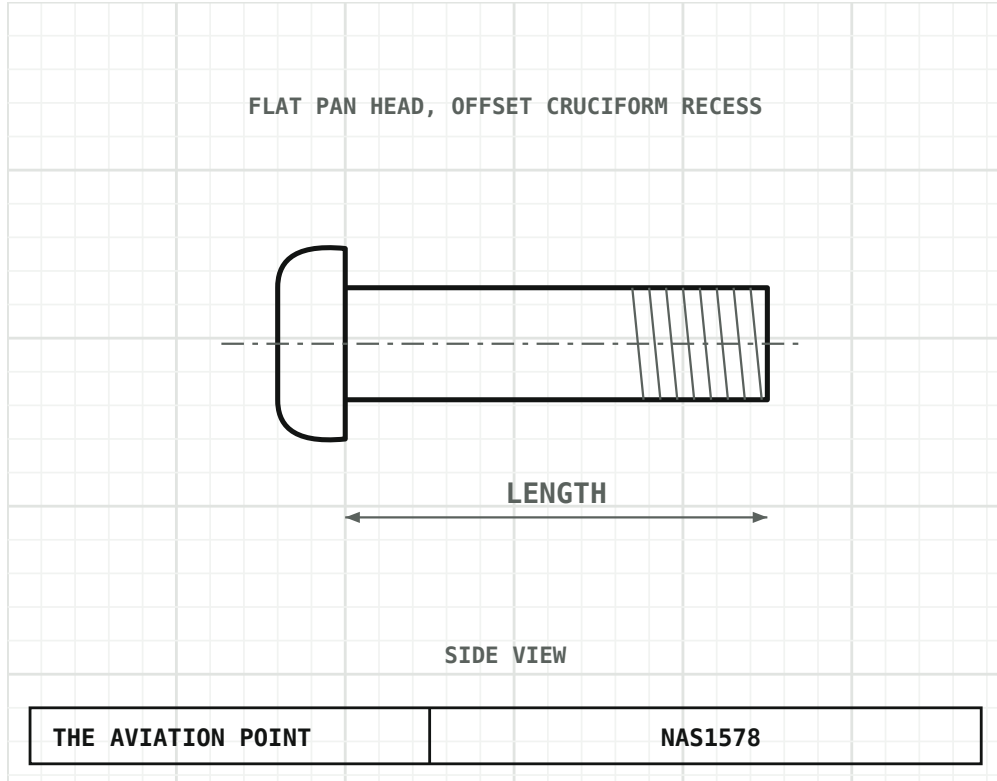
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NAS1578 — flat pan head, offset cruciform recess

Bolt, Flat Pan Head, Offset Cruciform Recess: thread, grip, length and commonly stocked part numbers.



NAS1578



Engineering drawing · dimensions in inches

Specification

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

Part numbers

Dia. 3 22 part numbers

Part no.	Grip, in	Length, in
NAS1578A3T2	.125	.487
NAS1578C3T2	.125	.487
NAS1578A3T3	.187	.549
NAS1578C3T3	.187	.549
NAS1578A3T4	.250	.613
NAS1578C3T4	.250	.613
NAS1578A3T5	.312	.675
NAS1578C3T5	.312	.675
NAS1578A3T6	.375	.738
NAS1578C3T6	.375	.738
NAS1578A3T7	.438	.801
NAS1578C3T7	.438	.801
NAS1578A3T8	.500	.863
NAS1578C3T8	.500	.863
NAS1578A3T9	.562	.925
NAS1578C3T9	.562	.925
NAS1578A3T10	.625	.988
NAS1578C3T10	.625	.988
NAS1578A3T11	.688	1.051
NAS1578C3T11	.688	1.051
NAS1578A3T12	.750	1.113
NAS1578C3T12	.750	1.113

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	NAS1578A3T2 — Flat pan head bolt, grip .125, length .487

Notes

- Grip tolerance ±.010.
- Offset cruciform recess per MS14191.
- The P listing code is plating, not a different bolt.
- 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 · NAS1578 — Bolt, Flat Pan Head, Offset Cruciform Recess

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas1578/

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

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