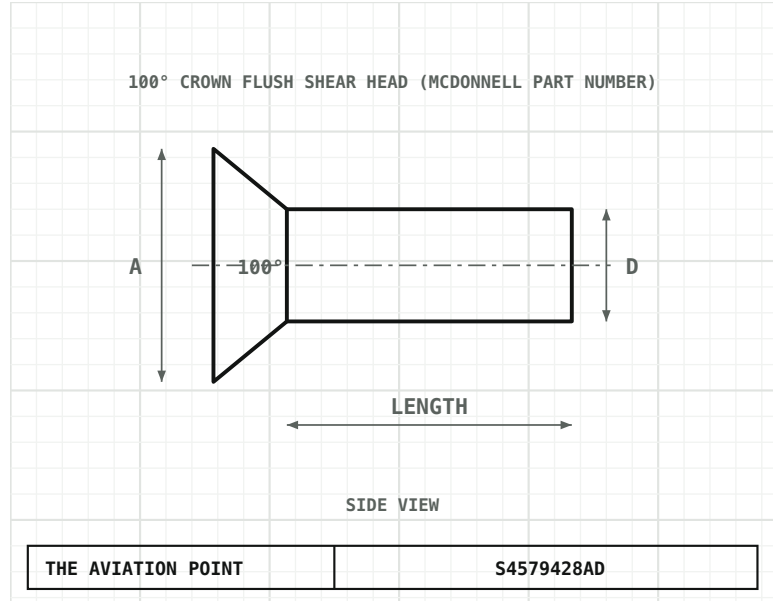
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S4579428AD rivet — 100° crown flush shear head (McDonnell part number)

Rivet, Solid, 100° Crown Flush Shear Head, 2117-T4 Aluminum Alloy: nominal sizes and commonly stocked part numbers.



S4579428AD



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Solid rivet, 100° crown flush shear head
Material	2117-T4 aluminum alloy (AD)
Status	Manufacturer part.

Dimensions by size

Dimension, in	.094	.125	.156	.188
D — Nominal shank diameter	.094	.125	.156	.188
A — Head diameter	—	—	—	—

Nominal diameters. Blank cells: not stated in the documents we hold; take them from the standard.

Part numbers

.094 4 part numbers

Part no.	Length, in
S4579428AD3-4	.250
S4579428AD3-5	.312
S4579428AD3-6	.375
S4579428AD3-8	.500

.125 8 part numbers

Part no.	Length, in
S4579428AD4-3	.188
S4579428AD4-4	.250
S4579428AD4-5	.312
S4579428AD4-6	.375
S4579428AD4-7	.438
S4579428AD4-8	.500
S4579428AD4-9	.562
S4579428AD4-10	.625

.156 8 part numbers

Part no.	Length, in
S4579428AD5-3	.188
S4579428AD5-4	.250
S4579428AD5-5	.312
S4579428AD5-6	.375
S4579428AD5-7	.438
S4579428AD5-8	.500
S4579428AD5-9	.562
S4579428AD5-10	.625

.188 8 part numbers

Part no.	Length, in
S4579428AD6-3	.188
S4579428AD6-4	.250
S4579428AD6-5	.312
S4579428AD6-6	.375
S4579428AD6-7	.438
S4579428AD6-8	.500
S4579428AD6-9	.562
S4579428AD6-10	.625

How to read the part number

Part	Meaning
Example	S4579428AD4-5 — 2117-T4 aluminum alloy, .125 in diameter, .312 in long

Notes

- Manufacturer drawing number, not a government standard.
- The same rivet is listed under the Allfast number AF138AD with the same dash.
- Approved data governs. Use the rivet the SRM, drawing or IPC calls for.

SOURCES · S4579428AD — Rivet, Solid, 100° Crown Flush Shear Head, 2117-T4 Aluminum Alloy

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/solid-rivets/s4579428ad/

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