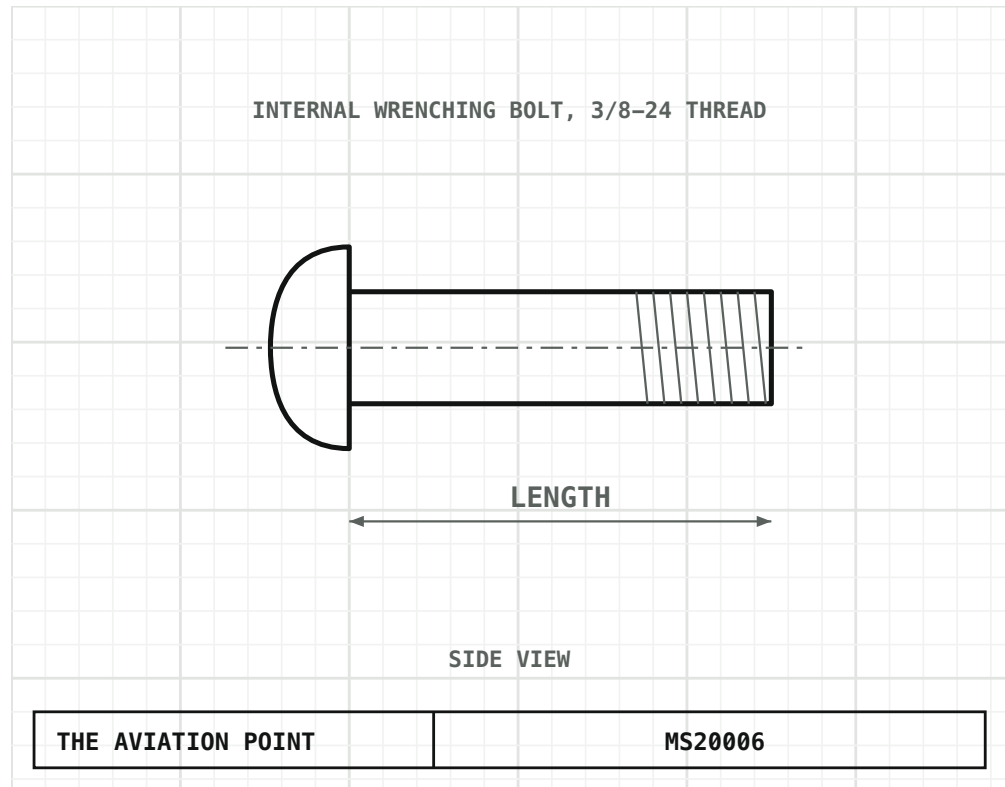
THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM

MS20006 — internal wrenching bolt, 3/8-24 thread

Bolt, Internal Wrenching: thread, grip, length and commonly stocked part numbers.



MS20006



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Internal wrenching bolt
Status	Check the current issue before design use.

Dimensions by size

Dimension, in	3/8-24
Thread	3/8-24

Thread as stated for the standard. Head and shank dimensions are not shown here: take them from the standard.

Part numbers

3/8-24 14 part numbers

Part no.	Grip, in	Length, in
MS20006-6	.375	1.062
MS20006-8	.500	1.188
MS20006-10	.625	1.312
MS20006-12	.750	1.438
MS20006-14	.875	1.562
MS20006-16	1.000	1.688
MS20006-18	1.125	1.812
MS20006-20	1.250	1.938
MS20006-22	1.375	2.062
MS20006-24	1.500	2.188
MS20006-26	1.625	2.312
MS20006-28	1.750	2.438
MS20006-30	1.875	2.562
MS20006-32	2.000	2.688

How to read the part number

Part	Meaning
Format	MS20006-<dash>
Example	MS20006-6 — Internal wrenching bolt, 3/8-24 thread, grip .375, length 1.062

Notes

- Grip tolerance ±.010.
- Listed as replacing NAS144, NAS145 and NAS146.
- Part number format as commonly written; check the standard for the exact format.
- Approved data governs. Use the bolt the SRM, drawing or IPC calls for.

SOURCES · MS20006 — Bolt, Internal Wrenching

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/ms20006/

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