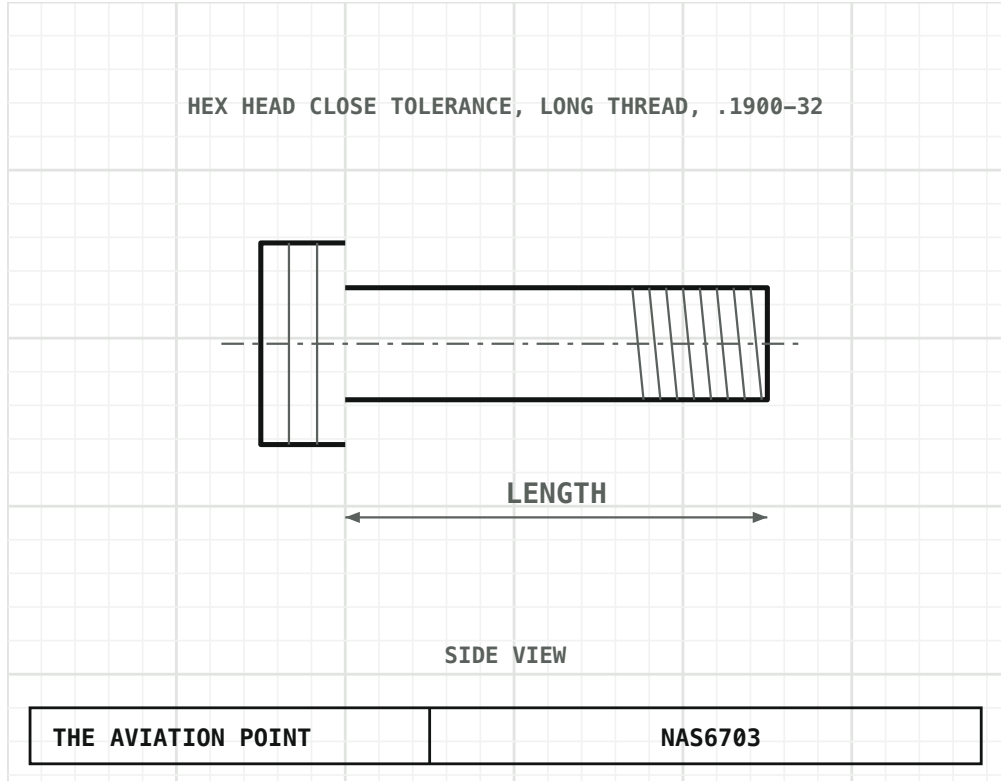
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NAS6703 — hex head close tolerance, long thread, .1900-32

Bolt, Hexagon Head, Close Tolerance, A-286 CRES, Long Thread: thread, grip, length and commonly stocked part numbers.



NAS6703



Engineering drawing · dimensions in inches

Specification

Item	Value
Type	Close tolerance bolt
Material	A-286 corrosion-resistant steel
Strength	Ultimate tensile 160 ksi, ultimate shear 95 ksi
Status	Check the current issue before design use.

Dimensions by size

Dimension, in	.1900-32
Thread	.1900-32

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

Part numbers

.1900-32 8 part numbers

Part no.	Grip, in	Length, in
NAS6703U2	.125	.470
NAS6703U3	.188	.533
NAS6703U4	.250	.595
NAS6703U5	.312	.657
NAS6703U6	.375	.720
NAS6703U7	.438	.783
NAS6703U8	.500	.845
NAS6703U9	.562	.907

How to read the part number

Part	Meaning
Example	NAS6703U2 — Close tolerance bolt, .1900-32 thread, unplated, grip .125, length .470

Notes

- U indicates unplated.
- 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 · NAS6703 — Bolt, Hexagon Head, Close Tolerance, A-286 CRES, Long Thread

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/structural-bolts/nas6703/