
NAS6203 thru NAS6220 Series

Hex Head, Alloy Steel, High Precision Aerospace Bolts

| | | | |
|-----------|------|-------------|----------------------|
| NAS6203-1 | thru | NAS6203-100 | (.1900-32 diameter) |
| NAS6204-1 | thru | NAS6204-100 | (.2500-28 diameter) |
| NAS6205-1 | thru | NAS6205-100 | (.3125-24 diameter) |
| NAS6206-1 | thru | NAS6206-100 | (.3750-24 diameter) |
| NAS6207-1 | thru | NAS6207-100 | (.4375-20 diameter) |
| NAS6208-1 | thru | NAS6208-100 | (.5000-20 diameter) |
| NAS6209-1 | thru | NAS6209-100 | (.5625-18 diameter) |
| NAS6210-1 | thru | NAS6210-100 | (.6250-18 diameter) |
| NAS6212-1 | thru | NAS6212-100 | (.7500-16 diameter) |
| NAS6214-1 | thru | NAS6214-100 | (.8750-14 diameter) |
| NAS6216-1 | thru | NAS6216-100 | (1.0000-12 diameter) |
| NAS6218-1 | thru | NAS6218-100 | (1.1250-12 diameter) |
| NAS6220-1 | thru | NAS6220-100 | (1.2500-12 diameter) |

Material:

Alloy Steel – 4140, 4340, 8740

Material Spec:

AMS6322, AMS6325, AMS6327, AMS6349, AMS6382, AMS6415, AMS6484,
MIL-S-5000, MIL-S-6049

Tensile Strength:

160-180 KSI Min.

Hardness:

36-40 HRC

Finish Options:

Cadmium Plated per QQ-P-416, TYPE 2, Identify w. Green Dye or Paint on Thread End
example: NAS6203-1

Chromium Plated per AMS-QQ-C-320, CLASS 2 on Shank only. All Other Surfaces Cadmium Plated
– add “C” (replace hyphen) example: NAS6203C1

Heat Treatment Spec:

AMS2759

Thread Length:

Available in the entire range of standard lengths

Drilling Options:

No Hole

example: NAS6203-1

Drill Shank for Cotter Pin – add “D” suffix

example: NAS6203-1D

Drill 3 Holes through Head for Safety Wire – add “H” suffix

example: NAS6203-1H

Drill 3 Holes through Head for Safety Wire and Drilled Shank for Cotter Pin

– add “DH” suffix example: NAS6203-1DH

Self Locking Options:

None

example: NAS6203-1

Self Locking Type – add “L” suffix

example: NAS6203L1

Self Locking Patch Lock Type Only – add “P” suffix

example: NAS6203P1

For inquiries or to place an order please call us at 718-847-6321.