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## NAS1303 thru NAS1320 Series

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### Hex Head, Alloy Steel, High Precision Aerospace Bolts

NAS1303-1	thru	NAS1303-100	(.1900-32 diameter)
NAS1304-1	thru	NAS1304-100	(.2500-28 diameter)
NAS1305-1	thru	NAS1305-100	(.3125-24 diameter)
NAS1306-1	thru	NAS1306-100	(.3750-24 diameter)
NAS1307-1	thru	NAS1307-100	(.4375-20 diameter)
NAS1308-1	thru	NAS1308-100	(.5000-20 diameter)
NAS1309-1	thru	NAS1309-100	(.5625-18 diameter)
NAS1310-1	thru	NAS1310-100	(.6250-18 diameter)
NAS1312-1	thru	NAS1312-100	(.7500-16 diameter)
NAS1314-1	thru	NAS1314-100	(.8750-14 diameter)
NAS1316-1	thru	NAS1316-100	(1.0000-12 diameter)
NAS1318-1	thru	NAS1318-100	(1.1250-12 diameter)
NAS1320-1	thru	NAS1320-100	(1.2500-12 diameter)

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**Material:**

Alloy Steel – 4340, 8740

**Material Spec:**

AMS6322, AMS6415, AMS6434, MIL-S-6049

**Tensile Strength:**

160-180 KSI Min.

**Hardness:**

36-40 HRC

**Finish Options:**

Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2

example: NAS1303-1

Cadmium Plated per QQ-P-416, TYPE 1, CLASS 2– add “W” suffix

example: NAS1303-1W

**Heat Treatment Spec:**

MIL-H-6875

**Thread Length:**

Available in the entire range of standard lengths

**Drilling Options:**

No Hole

example: NAS1303-1

Drill Shank for Cotter Pin – add “D” suffix

examples: NAS1303-1D and NAS1303-1DW

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

examples: NAS1303-1H and NAS1303-1HW

Drill 3 Holes through Head for Safety Wire and Drilled Shank for Cotter Pin – add “DH” suffix

examples: NAS1303-1DH and NAS1303-1DHW

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

**FASTENER DIMENSIONS, INC.** ISO9001, AS9100 & AS9120 Certified

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