
NAS4104 thru NAS4116 Series

100 Degree Head, Alloy Steel, High Precision Aerospace Bolts

NAS4104-2	thru	NAS4104-100	(.2500-28 diameter)
NAS4105-2	thru	NAS4105-100	(.3125-24 diameter)
NAS4106-3	thru	NAS4106-100	(.3750-24 diameter)
NAS4107-3	thru	NAS4107-100	(.4375-20 diameter)
NAS4108-4	thru	NAS4108-100	(.5000-20 diameter)
NAS4109-5	thru	NAS4109-100	(.5625-18 diameter)
NAS4110-6	thru	NAS4110-100	(.6250-18 diameter)
NAS4112-7	thru	NAS4112-100	(.7500-16 diameter)
NAS4114-8	thru	NAS4114-100	(.8750-14 diameter)
NAS4116-9	thru	NAS4116-100	(1.0000-12 diameter)

Material:

Alloy Steel – E4340, 8740

Material Spec:

AMS6322, MIL-S-5000, MIL-S-6049

Tensile Strength:

160-190 KSI Min.

Hardness:

36-40 HRC

Finish Options:

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

example: NAS4104-1

Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2 with Dull Black Chromate Treatment

– add “B” suffix example: NAS4104B1

Heat Treatment Spec:

MIL-H-6875

Thread Length:

Available in the entire range of standard lengths

Drilling Options:

No Hole

example: NAS4104-1

Drill Shank for Cotter Pin – add “D” (replace hyphen)

example: NAS4104BD1

Locking Element:

Non-Locking Element

example: NAS4104-1

Optional Self-Locking Element – add “L” (replace hyphen)

example: NAS4104BL1

Patch Type Locking Element – add “P” (replace hyphen)

example: NAS4104BP1

Drive Recess:

Tri-Slot Recess

Shank Option:

.0156 Oversize – add “X” suffix

example: NAS4104-1X

.0312 Oversize – add “Y” suffix

example: NAS4104-1Y

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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