

NAS6303 thru NAS6320 Series

Hex Head, Stainless Steel, High Precision Aerospace Bolts

NAS6303-1	thru	NAS6303-100	(.1900-32 diameter)
NAS6304-1	thru	NAS6304-100	(.2500-28 diameter)
NAS6305-1	thru	NAS6305-100	(.3125-24 diameter)
NAS6306-1	thru	NAS6306-100	(.3750-24 diameter)
NAS6307-1	thru	NAS6307-100	(.4375-20 diameter)
NAS6308-1	thru	NAS6308-100	(.5000-20 diameter)
NAS6309-1	thru	NAS6309-100	(.5625-18 diameter)
NAS6310-1	thru	NAS6310-100	(.6250-18 diameter)
NAS6312-1	thru	NAS6312-100	(.7500-16 diameter)
NAS6314-1	thru	NAS6314-100	(.8750-14 diameter)
NAS6316-1	thru	NAS6316-100	(1.0000-12 diameter)
NAS6318-1	thru	NAS6318-100	(1.1250-12 diameter)
NAS6320-1	thru	NAS6320-100	(1.2500-12 diameter)

Material:

Stainless Steel – A286

Material Spec:

AMS5853

Tensile Strength:

160-190 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: NAS6303-1

Aluminum Coated per NAS4006 – add “A” (replace hyphen)
example: NAS6303A1

Passivated per AMS2700, METHOD 2, No Post Treatment – add “B” (replace hyphen)
example: NAS6303B1

Chromium Plated per AMS-QQ-C-320, CLASS 2 on Shank only. All Other Surfaces Cadmium Plated
– add “C” (replace hyphen) example: NAS6303C1

Passivated per AMS2700, METHOD 1, TYPE 8. CLASS 4, No Post Treatment
– add “M” (replace hyphen) example: NAS6303M1

Passivated per AMS2700, METHOD 1, TYPE 2 or TYPE 8. CLASS 4
– add “U” (replace hyphen) example: NAS6303U1

Heat Treatment Spec:

AMS2759

Thread Length:

Available in the entire range of standard lengths

Drilling Options:

No Hole
example: NAS6303-1

Drill Shank for Cotter Pin – add “D” suffix
example: NAS6303A1D

Drill 3 Holes through Head for Safety Wire – add “H” suffix
example: NAS6303A1H

Drill 3 Holes through Head for Safety Wire and Drilled Shank for Cotter Pin
– add “DH” suffix example: NAS6303A1DH

Self Locking Options:

None
example: NAS6303-1

Self Locking Type – add “L” suffix
example: NAS6303L1

Self Locking Patch Lock Type Only – add “P” suffix
example: NAS6303P1

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