
NAS1160 Series

Hex Head, Stainless Steel, High Precision Aerospace Bolts

NAS1160-08-1	thru	NAS1160-08-100	(.1640-32 diameter)
NAS1160-3-1	thru	NAS1160-3-100	(.1900-32 diameter)
NAS1160-4-1	thru	NAS1160-4-100	(.2500-28 diameter)
NAS1160-5-2	thru	NAS1160-5-100	(.3125-24 diameter)
NAS1160-6-4	thru	NAS1160-6-100	(.3750-24 diameter)
NAS1160-7-4	thru	NAS1160-7-100	(.4375-20 diameter)
NAS1160-8-6	thru	NAS1160-8-100	(.5000-20 diameter)
NAS1160-9-6	thru	NAS1160-9-100	(.5625-18 diameter)
NAS1160-10-6	thru	NAS1160-10-100	(.6250-18 diameter)
NAS1160-12-6	thru	NAS1160-12-100	(.7500-16 diameter)

Material:

Stainless Steel – A286

Material Spec:

AMS5731, AMS5732, AMS5737, AMS5853

Tensile Strength:

160-190 KSI Min.

Hardness:

36-40 HRC

Finish Options:

Passivated per AMS2700, METHOD 1, TYPE 2 or TYPE 8, CLASS 4

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

example: NAS1160A08A1

Heat Treatment Spec:

AS2759

Thread Length:

Available in the entire range of standard lengths

Drilling Options:

No Hole

example: NAS1160-08-1

Drill Shank for Cotter Pin – add “D” suffix

example: NAS1160-08-1D

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

example: NAS1160-08-1H

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

example: NAS1160-08-1DH

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