
NAS563 thru NAS572 Series

Hex Head, Alloy Steel, High Precision Aerospace Bolts

NAS563-11	thru	NAS563-109	(.1900-32 diameter)
NAS564-11	thru	NAS564-109	(.2500-28 diameter)
NAS565-11	thru	NAS565-109	(.3125-24 diameter)
NAS566-11	thru	NAS566-109	(.3750-24 diameter)
NAS567-11	thru	NAS567-109	(.4375-20 diameter)
NAS568-11	thru	NAS568-109	(.5000-20 diameter)
NAS569-11	thru	NAS569-109	(.5625-18 diameter)
NAS570-11	thru	NAS570-109	(.6250-18 diameter)
NAS572-11	thru	NAS572-109	(.7500-16 diameter)

Material:

Alloy Steel – 4140, 4340, 8740

Material Spec:

AMS6322, AMS6325, AMS6327, AMS6382, AMS6415, AMS6484

Tensile Strength:

160-180 KSI Min.

Hardness:

36-40 HRC

Finish Options:

Cadmium Plate entire bolt per AMS-QQ-P-416, TYPE 2, CLASS 2

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

example: NAS563B11

Passivated per AMS2700, METHOD 1, CLASS 4 – add “**C**” (replace hyphen)

example: NAS563C11

Passivated per AMS2700, METHOD 1, TYPE 8, CLASS 4 - No Post Treatment

– add “**M**” (replace hyphen) example: NAS563M11

Heat Treatment Spec:

AS2759

Thread Length:

Available in the entire range of standard lengths

Drilling:

3 Corner Head Drill for Safety Wire

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