

# NAS2813C thru NAS2830C Series

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

NAS2813C1	thru	NAS2813C100	(.1900-32 diameter)
NAS2814C1	thru	NAS2814C100	(.2500-28 diameter)
NAS2815C1	thru	NAS2815C100	(.3125-24 diameter)
NAS2816C1	thru	NAS2816C100	(.3750-24 diameter)
NAS2817C1	thru	NAS2817C100	(.4375-20 diameter)
NAS2818C1	thru	NAS2818C100	(.5000-20 diameter)
NAS2819C1	thru	NAS2819C100	(.5625-18 diameter)
NAS2820C1	thru	NAS2820C100	(.6250-18 diameter)
NAS2822C1	thru	NAS2822C100	(.7500-16 diameter)
NAS2824C1	thru	NAS2824C100	(.8750-14 diameter)
NAS2826C1	thru	NAS2826C100	(1.0000-12 diameter)
NAS2828C1	thru	NAS2828C100	(1.1250-12 diameter)
NAS2830C1	thru	NAS2830C100	(1.1500-12 diameter)

### Material:

Alloy Steel – CRES A286

### Material Spec:

AMS5731, AMS5732, AMS5737, AMS5853

### Tensile Strength:

180-210 KSI

### Finish Options:

Clean and Passivate per AMS2700, METHOD 1, TYPE 2 or TYPE 8, CLASS 4 with Halogen-free Cetyl Alcohol Lubricant  
example: NAS2813C1

Clean and Passivate per AMS2700, METHOD 1, TYPE 2 or TYPE 8, CLASS 4 **without** Halogen-free Cetyl Alcohol Lubricant  
– add “N” suffix example: NAS2813C1N

Aluminum Coated per NAS4006, then Apply Halogen-free Cetyl Alcohol Lubricant  
– add “P” suffix example: NAS2813C1P

Aluminum Coated per NAS4006, **without** Halogen-free Cetyl Alcohol Lubricant  
– add “NP” suffix example: NAS2813C1NP

### Heat Treatment Spec:

AMS2759

### Thread Length:

Available in the entire range of standard lengths

### Drilling Options:

No Hole

example: NAS2813C1

Drill Threads for Cotter Pin – add “D” suffix

example: NAS2813C1D

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

example: NAS2813C1H

Drill Threads for Cotter Pin and 3 Corner Head Drill for Safety Wire

– add “DH” suffix example: NAS2813C1DH

### Shank Option:

None

example: NAS2813C1

.0156 Oversize – add “X” suffix

example: NAS2813C1X

.0312 Oversize – add “Y” suffix

example: NAS2813C1Y

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