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## NAS2842C thru NAS2850C Series

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### 100 Degree Crown Reduced Head, Alloy Steel, Precision Aerospace Bolts

NAS2842C1	thru	NAS2842C100	(.1640-32 diameter)
NAS2843C1	thru	NAS2843C100	(.1900-32 diameter)
NAS2844C1	thru	NAS2844C100	(.2500-28 diameter)
NAS2845C1	thru	NAS2845C100	(.3125-24 diameter)
NAS2846C1	thru	NAS2846C100	(.3750-24 diameter)
NAS2847C1	thru	NAS2847C100	(.4375-20 diameter)
NAS2848C1	thru	NAS2848C100	(.5000-20 diameter)
NAS2849C1	thru	NAS2849C100	(.5625-18 diameter)
NAS2850C1	thru	NAS2850C100	(.6250-18 diameter)

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**Material:**

Alloy Steel – CRES A286

**Material Spec:**

AMS5731, AMS5732, AMS5737, AMS5853

**Tensile Strength:**

180 KSI Min.

**Hardness:**

36-40 HRC

**Finish Options:**

Clean and Passivate per QQ-P-35 with Halogen-free Cetyl Alcohol Lubricant  
example: NAS2842C1

Clean and Passivate per QQ-P-35 – add “N” suffix  
example: NAS2842C1N

Aluminum Coated per NAS4006 with Halogen-free Cetyl Alcohol Lubricant  
– add “P” suffix example: NAS2842C1P

Aluminum Coated per NAS4006 – add “NP” suffix  
example: NAS2842C1NP

**Heat Treatment Spec:**

MIL-H-6875

**Thread Length:**

Available in the entire range of standard lengths

**Drilling Options:**

No Hole  
example: NAS2842C1

Drill Shank for Cotter Pin – add “D” suffix  
example: NAS2842C1D

**Drive Option:**

Slotted Dovetail Recess – add “H” suffix  
example: NAS2842C1H

Offset Cruciform Recess – add “T” suffix  
example: NAS2842C1T

**Shank Option:**

.0156 Oversize – add “X” suffix  
example: NAS2842C1X

.0312 Oversize – add “Y” suffix  
example: NAS2842C1Y

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