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## NAS8702 thru NAS8716 Series

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

NAS8702-1	thru	NAS8702-100	(.1640-32 diameter)
NAS8703-1	thru	NAS8703-100	(.1900-32 diameter)
NAS8704-2	thru	NAS8704-100	(.2500-28 diameter)
NAS8705-2	thru	NAS8705-100	(.3125-24 diameter)
NAS8706-2	thru	NAS8706-100	(.3750-24 diameter)
NAS8707-2	thru	NAS8707-100	(.4375-20 diameter)
NAS8708-3	thru	NAS8708-100	(.5000-20 diameter)
NAS8709-3	thru	NAS8709-100	(.5625-18 diameter)
NAS8710-3	thru	NAS8710-100	(.6250-18 diameter)
NAS8712-4	thru	NAS8712-100	(.7500-16 diameter)
NAS8714-5	thru	NAS8714-100	(.8750-14 diameter)
NAS8716-6	thru	NAS8716-100	(1.0000-12 diameter)

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**Material:**

Alloy Steel – CRES A286

**Material Spec:**

AMS5731, AMS5737

**Tensile Strength:**

160 KSI Min.

**Hardness:**

36-40 HRC

**Finish:**

Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2. Identify w. Green Dye or Paint on Thread End. Maximum coverage may include the chamfer plus one incomplete thread.

example: NAS8702-1

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

example: NAS8702A1

Passivated per NAS4002 – add “U” (replace hyphen)

example: NAS8702U1

**Heat Treatment Spec:**

AMS2759

**Thread Length:**

Available in the entire range of standard lengths

**Drilling Options:**

No Hole

example: NAS8702-1

Drill Shank for Cotter Pin – add “D” (replace hyphen)

example: NAS8702AD1

**Drive Option:**

Phillips Recess

**Shank Option:**

.0156 Oversize – add “X” suffix

example: NAS8702-1X

.0312 Oversize – add “Y” suffix

example: NAS8702-1Y

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