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## NAS428 Series

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### Crowned Hex Head, Adjustable, Alloy Steel, Precision Machine Bolt

NAS428-3-4	thru	NAS428-3-75	(.1900-32 diameter)
NAS428-4-4	thru	NAS428-4-75	(.2500-28 diameter)
NAS428-5-4	thru	NAS428-5-75	(.3125-24 diameter)
NAS428-6-4	thru	NAS428-6-75	(.3750-24 diameter)

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**Material:**

Alloy Steel – CRES A286

**Material Spec:**

AMS5731, AMS5732, AMS5737, AMS5853

**Tensile Strength:**

160-180 KSI Min.

**Hardness:**

36-40 HRC

**Finish Options:**

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

– add “P” suffix example: NAS428C3-4P

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

example: NAS428CK4A4

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

– add “M” (replace hyphen) example: NAS428KM4A4

Passivated per AMS2700, METHOD 2 - No Post Treatment

– add “B” (replace hyphen) example: NAS428BK4A4

**Heat Treatment Spec:**

MIL-H-6875, AMS-H-6875, AS2759

**Thread Length Options:**

Available in the entire range of standard short thread lengths

**Drilling Options:**

Drill Head for Safety Wire – add “H” (replace hyphen)

example: NAS428H3-4

**Shank Options:**

Slotted Shank – add “K” (replace hyphen)

example: NAS428HK3-4

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