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## NAS4304 thru NAS4316 Series

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### 100 Degree Head, Titanium, High Precision Aerospace Bolts

NAS4304-1	thru	NAS4304-100	(.2500-28 diameter)
NAS4305-1	thru	NAS4305-100	(.3125-24 diameter)
NAS4306-1	thru	NAS4306-100	(.3750-24 diameter)
NAS4307-1	thru	NAS4307-100	(.4375-20 diameter)
NAS4308-1	thru	NAS4308-100	(.5000-20 diameter)
NAS4309-1	thru	NAS4309-100	(.5625-18 diameter)
NAS4310-1	thru	NAS4310-100	(.6250-18 diameter)
NAS4312-1	thru	NAS4312-100	(.7500-16 diameter)
NAS4314-1	thru	NAS4314-100	(.8750-14 diameter)
NAS4316-1	thru	NAS4316-100	(1.0000-12 diameter)

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**Material:**

Titanium – 6Al-4V

**Material Spec:**

AMS4928, AMS4967

**Tensile Strength:**

160-180 KSI Min.

**Finish Options:**

Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2 with Red Dye or Paint on the Thread End  
example: NAS4304-1

Aluminum Coated per NAS4006 – add “A” (replace hyphen)  
example: NAS4304AD1

No Finish (Clean and Degrease) – add “U” (replace hyphen)  
example: NAS4304U1

**Heat Treatment Spec:**

MIL-H-6875

**Thread Length:**

Available in the entire range of standard lengths

**Drilling Options:**

No Hole  
example: NAS4304-1

Drill Shank for Cotter Pin – add “D” (replace hyphen)  
example: NAS4304AD1

**Locking Element:**

Non-Locking Element  
example: NAS4304-1

Optional Self-Locking Element – add “L” (replace hyphen)  
example: NAS4304AL1

Self-Locking Patch Type Locking Element – add “P” (replace hyphen)  
example: NAS4304AP1

**Drive Recess:**

Tri-Slot Recess

**Shank Option:**

.0156 Oversize – add “X” suffix  
example: NAS4304-1X

.0312 Oversize – add “Y” suffix  
example: NAS4304-1Y

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