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## NAS1580A Series

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

NAS1580A3_2	thru	NAS1580A3_96	(.1900-32 diameter)
NAS1580A4_2	thru	NAS1580A4_96	(.2500-28 diameter)
NAS1580A5_3	thru	NAS1580A5_96	(.3125-24 diameter)
NAS1580A6_4	thru	NAS1580A6_96	(.3750-24 diameter)
NAS1580A7_4	thru	NAS1580A7_96	(.4375-20 diameter)
NAS1580A8_4	thru	NAS1580A8_96	(.5000-20 diameter)
NAS1580A9_6	thru	NAS1580A9_96	(.5625-18 diameter)
NAS1580A10_6	thru	NAS1580A10_96	(.6250-18 diameter)

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**Material:**

Alloy Steel – 4140, 4340, 8740

**Material Spec:**

AMS5731, AMS5732, AMS5737, AMS5853

**Tensile Strength:**

160-180 KSI Min.

**Hardness:**

35-41 HRC

**Finish:**

Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2

**Heat Treatment Spec:**

AMS2759

**Thread Length:**

Available in the entire range of standard lengths

**Drilling Options:**

No Hole

example: NAS1580A3\_1

Drill in Threads for Cotter Pin – add “D” suffix

example: NAS1580A3\_1D

**Drive Options:**

Dovetail Recess per NASM33750 – add “H” (replace hyphen)

example: NAS1580A3H1

Ribbed Offset Cruciform per NASM14191 – add “R” (replace hyphen)

example: NAS1580A3R1

Offset Cruciform per NASM14191 – add “T” (replace hyphen)x

example: NAS1580A3T1

**Shank Options:**

.0156 Oversize – add “X” suffix

example: NAS1580A3\_1X

.0312 Oversize – add “Y” suffix

example: NAS1580A3\_1Y

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