
NAS1580C Series

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

NAS1580C3_2	thru	NAS1580C3_96	(.1900-32 diameter)
NAS1580C4_2	thru	NAS1580C4_96	(.2500-28 diameter)
NAS1580C5_3	thru	NAS1580C5_96	(.3125-24 diameter)
NAS1580C6_4	thru	NAS1580C6_96	(.3750-24 diameter)
NAS1580C7_4	thru	NAS1580C7_96	(.4375-20 diameter)
NAS1580C8_4	thru	NAS1580C8_96	(.5000-20 diameter)
NAS1580C9_6	thru	NAS1580C9_96	(.5625-18 diameter)
NAS1580C10_6	thru	NAS1580C10_96	(.6250-18 diameter)

Material:

Alloy Steel – CRES A286

Material Spec:

AMS5731, AMS5732, AMS5737, AMS5853

Tensile Strength:

160 KSI Min.

Hardness:

35-41 HRC

Finish:

Passivated per AMS2700, METHOD 1, CLASS 4

example: NAS1580C3_1

Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2 – add “P” suffix

example: NAS1580C3_1P

Heat Treatment Spec:

AMS2759

Thread Length:

Available in the entire range of standard lengths

Drilling Options:

No Hole

example: NAS1580C3_1

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

example: NAS1580C3_1D

Drive Options:

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

example: NAS1580C3H1

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

example: NAS1580C3R1

Offset Cruciform per NASM33781 – add “T” (replace hyphen)

example: NAS1580C3T1

Shank Options:

.0156 Oversize – add “X” suffix

example: NAS1580C3_1X

.0312 Oversize – add “Y” suffix

example: NAS1580C3_1Y

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