

NAS7500 thru NAS7516 Series

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

NAS7500-1	thru	NAS7500-100	(.1120-40 diameter)
NAS7501-1	thru	NAS7501-100	(.1380-32 diameter)
NAS7502-1	thru	NAS7502-100	(.1640-32 diameter)
NAS7503-1	thru	NAS7503-100	(.1900-32 diameter)
NAS7504-1	thru	NAS7504-100	(.2500-28 diameter)
NAS7505-1	thru	NAS7505-100	(.3125-24 diameter)
NAS7506-1	thru	NAS7506-100	(.3750-24 diameter)
NAS7507-1	thru	NAS7507-100	(.4375-20 diameter)
NAS7508-1	thru	NAS7508-100	(.5000-20 diameter)
NAS7509-1	thru	NAS7509-100	(.5625-18 diameter)
NAS7510-1	thru	NAS7510-100	(.6250-18 diameter)
NAS7512-1	thru	NAS7512-100	(.7500-16 diameter)
NAS7514-1	thru	NAS7514-100	(.8750-14 diameter)
NAS7516-1	thru	NAS7516-100	(1.0000-12 diameter)

Material:

Alloy Steel – CRES A286

Material Spec:

AMS5731, AMS5732, AMS5737, AMS5853

Tensile Strength:

160-190 KSI Min.

Hardness:

36-40 HRC

Finish Options:

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

example: NAS7500-1

Aluminum Coated per NAS4006, NO CLASS – add “A” (replace hyphen)

example: NAS7500A1

Passivated per AMS2700, METHOD 2, No Post Treatment – add “B” (replace hyphen)

example: NAS7500BD1

Aluminum Coated per NAS4006, NC – add “F” (replace hyphen)

example: NAS7500F1

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

– add “M” (replace hyphen) example: NAS7500M1

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

example: NAS7500U1

Heat Treatment Spec:

AMS2759

Thread Length:

Short Thread

Drilling Options:

No Hole

example: NAS7500-1

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

example: NAS7500AD1

Locking Options:

None

example: NAS7500-1

Optional Locking Element – add “L” (replace hyphen)

example: NAS7500AL1

Patch Type Locking Element – add “P” (replace hyphen)

example: NAS7500AP1

Drive Option:

Ribbed Cruciform Recess

Shank Option:

None

example: NAS7500-1

.0156 Oversize – add “X” suffix

example: NAS7500-1X

.0312 Oversize – add “Y” suffix

example: NAS7500-1Y

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