
NAS7700 thru NAS7706 Series

Pan Head, Alloy Steel, High Precision Aerospace Bolts

NAS7700-1	thru	NAS7700-100	(.1120-40 diameter)
NAS7701-1	thru	NAS7701-100	(.1380-32 diameter)
NAS7702-1	thru	NAS7702-100	(.1640-32 diameter)
NAS7703-1	thru	NAS7703-100	(.1900-32 diameter)
NAS7704-1	thru	NAS7704-100	(.2500-28 diameter)
NAS7705-1	thru	NAS7705-100	(.3125-24 diameter)
NAS7706-1	thru	NAS7706-100	(.3750-24 diameter)

Material:

Alloy Steel – 4340, 8740

Material Spec:

AMS6322, MIL-S-5000, MIL-S-6049

Tensile Strength:

160-180 KSI Min.

Hardness:

36-40 HRC

Finish Options:

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

example: NAS7700-1

Black Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2 – add “**B**” (replace hyphen)

example: NAS7700B1

Chromium Plated per QQ-P-320, TYPE 2, on Shank Only

All Other Surfaces Cadmium Plated – add “**C**” (replace hyphen)

example: NAS7700C1

Heat Treatment Spec:

AMS2759

Thread Length:

Available in the entire range of standard lengths

Drilling Options:

No Hole

example: NAS7700-1

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

example: NAS7700BD1

Locking Element:

Non-Locking

example: NAS7700-1

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

example: NAS7700BL1

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

example: NAS7700BP1

Drive Recess:

Crusiform Recess

Shank Option:

.0156 Oversize – add “**X**” suffix

example: NAS7700-1X

.0312 Oversize – add “**Y**” suffix

example: NAS7700-1Y

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