
NAS1189 Series

100 Degree Flat Head, Alloy Steel, Aerospace Screw

NAS1189-02-3	thru	NAS1189-02-96	(.0860-56 diameter)
NAS1189-04-3	thru	NAS1189-04-96	(.1120-40 diameter)
NAS1189-06-3	thru	NAS1189-06-96	(.1380-32 diameter)
NAS1189-08-3	thru	NAS1189-08-96	(.1640-32 diameter)
NAS1189-3-3	thru	NAS1189-3-96	(.1900-32 diameter)
NAS1189-4-3	thru	NAS1189-4-96	(.2500-28 diameter)
NAS1189-5-3	thru	NAS1189-5-96	(.3125-24 diameter)
NAS1189-6-3	thru	NAS1189-6-96	(.3750-24 diameter)

Material:

Alloy Steel – 4140, 4340, 8740

Material Spec:

AMS6382, AMS6415, AMS6484, AMS8740, AMS6322, AMS6325, AMS6327

Tensile Strength:

160-180 KSI Min.

Finish Options:

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

example: NAS1189-3-10

Cadmium Plated per AMS-QQ-P-416, TYPE 1 Plating – add “W” suffix

example: NAS1189-10W

Heat Treatment Spec:

AMS2759

Thread:

Full Thread

Self-Locking Element:

Nylon Strip Type Locking Element – add “L” suffix

example: NAS1189-3T8L

Nylon Pellet Type Locking Element – add “N” suffix

example: NAS1189-3T8N

Nylon Patch Type Locking Element – add “B” suffix

example: NAS1189-3T8B

PCTFE Strip Type Locking Element – add “LK” suffix

example: NAS1189-3T8LK

PCTFE Pellet Type Locking Element – add “NK” suffix

example: NAS1189-3T8NK

Patch Type Polyester Locking Element – add “J” suffix

example: NAS1189-3T8J

Recess Options:

Cruciform Recess per NASM9006

– add “P” (replace hyphen) example: NAS1189-4P8W

Offset Cruciform Recess per NASM33781

– add “T” (replace hyphen) example: NAS1189-4T8W

Ribbed Offset Cruciform Recess per MS14191 (sizes 06 thru 5 inclusive only)

– add “R” (replace hyphen) example: NAS1189-4R8W

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

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

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