

Description

Fastener Length: 1/2", Thread: 8-32, Thread Length: 27/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS1189E08P8N
Minimum Qty (MOQ):	1 EA
NSN:	5305-00-237-6264
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS1189E08P8N Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.339 Inches Minimum And 0.432 Inches Maximum
Fastener Length:	0.469 Inches Minimum And 0.500 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.270 Inches Minimum And 0.319 Inches Maximum
Locking Feature:	Pellet Threads
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.164 Inches
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	248.0 Brinell Standard Minimum Overall And 341.0 Brinell Standard Maximum Overall
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Threads
Material:	Iron Alloy 660 Overall
Material Document And Classification:	Ams 5737 Assn Std Single Material Response Overall
Surface Treatment:	Passivate Overall
Surface Treatment Document And Classification:	Qq-p-35 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjc
Specification/standard Data:	80205-nas1189 Professional/Industrial Association Standard

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1189E08P8N> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.