

Description:

Fastener Length: 5/16", Thread: 8-32, Thread Length: 5/16"

NAS1191-08P5N Manufacturer certs (CofC) are provided free on all orders

Order this part online

Additional Information

Gov. Issued Name:	Screw, Cap, Socket Head
NSN:	5305-00-225-1580
NIIN:	002251580
FSC:	Screws / 5305
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

NAS1191-08P5N Specifications

Fastener Length:	0.281 Inches Minimum And 0.312 Inches Maximum
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Head Diameter:	0.265 Inches Minimum And 0.270 Inches Maximum
Head Height:	0.088 Inches Minimum And 0.102 Inches Maximum
Head Style:	Flat Chamfer
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Diameter:	0.164 Inches
Internal Drive Style:	Cross Recess Type 1
Locking Feature:	Pellet Threads
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall
Specification/standard Data:	80205-nas1191 Professional/industrial Association Standard
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Threads
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Thread Length:	0.219 Inches Minimum And 0.312 Inches Maximum
Thread Class:	3a
Thread Direction:	Right-hand
Thread Quantity Per Inch:	32
Thread Series Designator:	Unc

How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine-screws/NAS1191-08P5N> 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.