

Description

length: 1/2in., thread: 8-32, flat head, full thread offset cruciform recess, NAS1102 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS1102088
Minimum Qty (MOQ):	50
NSN:	5305-00-808-3280
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N NAS1102-08-8 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.438 Inches Minimum And 0.500 Inches Maximum
Fastener Length:	0.500 Inches Nominal
Head Style:	Flat Countersunk
Head Diameter:	0.270 Inches Minimum And 0.332 Inches Maximum
Internal Drive Style:	Torque Set
Nominal Thread Diameter:	0.164 Inches
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Screw Material:	Steel Comp E4340 Or Steel Comp 2340 Or Steel Comp 8740 Or Steel Comp 8630 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037
Screw Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams 6300 Assn Std 6th Material Response
Screw Surface Treatment:	Cadmium And Chromate
Screw Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses
Thread Series Designator:	Unc

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS1102-08-8> 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.