

Description:

Length: 5/8", thread: 8-32, pan head, full thread, offset cruciform recess, NAS1100 series screw

NAS1100-08-10 Manufacturer certs (CofC) are provided free on all orders

Order this part online

**Additional Information**

Gov. Issued Name:	Screw, Machine
NSN:	5305-00-801-4513
NIIN:	008014513
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

NAS1100-08-10 Specifications

Fastener Length:	0.625 Inches Nominal
Hardness Rating:	36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum
Head Diameter:	0.306 Inches Minimum And 0.322 Inches Maximum
Head Height:	0.105 Inches Minimum And 0.115 Inches Maximum
Head Style:	Pan
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Diameter:	0.164 Inches
Internal Drive Style:	Torque Set
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 Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response
Screw Surface Treatment:	Cadmium And Chromate
Screw Material:	Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.563 Inches Minimum And 0.625 Inches Maximum
Thread Quantity Per Inch:	32
Thread Series Designator:	Unc

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine-screws/NAS1100-08-10> 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.