

**Description**

length: 1/2", thread: 6-32, hex head screw, recessed, full thread, cadmium plated alloy steel

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

SKU / Model:	NAS109618
Minimum Qty (MOQ):	100
NSN:	5305-00-519-7977
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



## P/N NAS1096-1-8 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.420 Inches Minimum And 0.499 Inches Maximum
<b>Fastener Length:</b>	0.484 Inches Minimum And 0.531 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.080 Inches Minimum And 0.095 Inches Maximum
<b>Width Between Flats:</b>	0.241 Inches Minimum And 0.250 Inches Maximum
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.138 Inches
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum
<b>Screw Material:</b>	Steel Comp 8630 Or Steel Comp 4037
<b>Screw Material Document And Classification:</b>	Mil-s-6050 Mil Spec 1st Material Response Or Ams 6300 Assn Std 2nd Material Response
<b>Screw Surface Treatment:</b>	Cadmium
<b>Screw Surface Treatment Document And Classification:</b>	Qq-p-416,ty 1,cl 3 Fed Spec Single Treatment Response
<b>Thread Series Designator:</b>	Unc

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS1096-1-8> 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.