

**Description**

Fastener Length: 1/2", Thread: 10-32, Thread Length: 3/8

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	NAS1578A3R2
Minimum Qty (MOQ):	20
NSN:	5305-01-163-5788
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS1578A3R2 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.337 Inches Minimum And 0.387 Inches Maximum
<b>Fastener Length:</b>	0.472 Inches Minimum And 0.502 Inches Maximum
<b>Head Style:</b>	Pan No. 2
<b>Head Diameter:</b>	0.360 Inches Minimum And 0.374 Inches Maximum
<b>Head Height:</b>	0.115 Inches Minimum And 0.125 Inches Maximum
<b>Grip Diameter:</b>	0.1885 Inches Minimum And 0.1895 Inches Maximum
<b>Internal Drive Style:</b>	Offset Cruciform (torque Set)
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Grip Length:</b>	0.115 Inches Minimum And 0.125 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Special Features:</b>	Internal Drive Ribbed
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	80205-nas1578 Professional/industrial Association Standard

## How to Order

Order this close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1578A3R2> 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.