

**Description**

length: 0.487",

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

SKU / Model:	NAS1581F3R2
Minimum Qty (MOQ):	50
NSN:	5305-01-432-5625
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS1581F3R2 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.363 Inches Maximum
<b>Fastener Length:</b>	0.472 Inches Minimum And 0.502 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.258 Inches Minimum And 0.305 Inches Maximum
<b>Grip Diameter:</b>	0.2485 Inches Minimum And 0.2495 Inches Maximum
<b>Internal Drive Style:</b>	Torque-set Ribbed
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Grip Length:</b>	0.115 Inches Minimum And 0.135 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp 4340 Overall Or Steel Comp 8740 Overall
<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd Material Response 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 All Treatment Responses Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this close tolerance screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS1581F3R2> 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.