

Description

Fastener Length: 2-11/32", Thread: 1/4-28, Thread Length: 3/8"

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

Order this part online

Additional Information

SKU / Model:	NAS1580A4R31D
Minimum Qty (MOQ):	1 EA
NSN:	5305-01-460-8253
Schedule B:	7318.15.8085
ECCN:	9A991



\* See page 2 for technical characteristics

## P/N NAS1580A4R31D Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.403 Inches Nominal
<b>Fastener Length:</b>	2.326 Inches Minimum And 2.356 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.464 Inches Minimum And 0.506 Inches Maximum
<b>Grip Diameter:</b>	0.2485 Inches Minimum And 0.2495 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Internal Drive Style:</b>	Offset Cruciform (torque Set)
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	1.928 Inches Minimum And 1.948 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	2.262 Inches Minimum First Hole And 2.312 Inches Maximum First Hole
<b>Material:</b>	Steel Comp 4140 Overall And Steel Comp E4340 Overall And Steel Comp 8740 Overall
<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec Single Material Response Overall And Mil-s-5000 Mil Spec Single Material Response Overall And Mil-s-6049 Mil Spec Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty li Cl 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	80205-nas1580 Professional/industrial Association Standard

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R31D> 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.