

## Description

Thread Qty: 32, Material: Iron, Surface Treatment: Passivate, Tensile Strength: 160000, Head Style: Flat Countersunk, NAS1580C3R series screw

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

Order this part online

## Additional Information

SKU / Model:	NAS1580C3R12
Minimum Qty (MOQ):	25
NSN:	5305-01-285-1709
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

## P/N NAS1580C3R12 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.338 Inches Minimum And 0.388 Inches Maximum
<b>Fastener Length:</b>	1.098 Inches Minimum And 1.128 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.339 Inches Minimum And 0.381 Inches Maximum
<b>Grip Diameter:</b>	0.1890 Inches Minimum And 0.1895 Inches Maximum
<b>Internal Drive Style:</b>	Torque-set Ribbed
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Grip Length:</b>	0.740 Inches Minimum And 0.760 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>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Surface Finish:</b>	63.0 Microinches Bearing Surface Of Head
<b>Material:</b>	Iron Alloy 660 Overall
<b>Material Document And Classification:</b>	Ams 5731 Assn Std Single Material Response Overall Or Ams 5732 Assn Std Single Material Response Overall Or Ams 5737 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Passivate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-35 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 close tolerance screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS1580C3R12> 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.