

Description

Fastener Length: 43/64", Thread: 1/4-28, Thread Length: 31/64"

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

Order this part online

Additional Information

SKU / Model:	NAS16043R
Minimum Qty (MOQ):	5 EA
NSN:	5305-00-838-0902
Schedule B:	7318.15.6080
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N NAS1604-3R Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.444 Inches Minimum And 0.494 Inches Maximum
<b>Fastener Length:</b>	0.642 Inches Minimum And 0.672 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.464 Inches Minimum And 0.507 Inches Maximum
<b>Shoulder Diameter:</b>	0.2797 Inches Minimum First Shoulder And 0.2807 Inches Maximum First Shoulder
<b>Shoulder Length:</b>	0.178 Inches Minimum First Shoulder And 0.198 Inches Maximum First Shoulder
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	28
<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>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Shoulder Shape:</b>	Round First Shoulder
<b>Material:</b>	Steel Comp E4340 Overall Or Steel Comp 4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall Or Steel Comp 4037 Overall Or Steel Comp 4130 Overall
<b>Material Document And Classification:</b>	Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 1st Material Response Overall Or Mil-s-6098 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-5626 Mil Spec 4th Material Response Overall Or Ams 6300 Assn Std 5th Material Response Overall Or Mil-s-6758 Mil Spec 6th Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf
<b>Specification/standard Data:</b>	80205-nas1604 Professional/industrial Association Standard

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/NAS1604-3R> 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.