



Military-Fasteners.com

P/N NAS334A31

Description

Fastener Length: 3-3/16", Thread: 1/4-28, Head Width: 5/32", Thread Length: 1/2"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS334A31
Minimum Qty (MOQ):	1 EA
NSN:	5305-00-149-9951
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS334A31 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.443 Inches Minimum And 0.510 Inches Maximum
Fastener Length:	3.141 Inches Minimum And 3.188 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.497 Inches Minimum And 0.507 Inches Maximum
Grip Diameter:	0.2487 Inches Minimum And 0.2492 Inches Maximum
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.250 Inches
Grip Length:	2.678 Inches Minimum And 2.698 Inches Maximum
Width Across Flats:	0.157 Inches Minimum And 0.159 Inches Maximum
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Surface Finish:	32.0 Microinches Grip
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall
Thread Series Designator:	Unf
Specification/standard Data:	80205-nas334 Professional/industrial Association Standard

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS334A31> 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.