



Military-Fasteners.com

P/N NAS1580A5R12

Description

Fastener Length: 1-17/64", Thread: 1/4-24, Thread Length: 1/2"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS1580A5R12
Minimum Qty (MOQ):	5 EA
NSN:	5305-01-341-9450
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS1580A5R12 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.501 Inches Nominal
Fastener Length:	1.236 Inches Minimum And 1.266 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.578 Inches Minimum And 0.633 Inches Maximum
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Internal Drive Style:	Offset Cruciform (torque Set)
Nominal Thread Diameter:	0.312 Inches
Grip Length:	0.740 Inches Minimum And 0.760 Inches Maximum
Thread Quantity Per Inch:	24
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 Bearing Surface Of Head32.0 Microinches Grip32.0 Microinches Threads
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 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-6049 Mil Spec 3rd Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	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/NAS1580A5R12> 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.