

Description

Fastener Length: 3-29/64", Thread: 1/4-28, Thread Length: 21/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS120450D
Minimum Qty (MOQ):	1 EA
NSN:	5305-00-470-5644
Schedule B:	7616.10.9090
ECCN:	9A991
National Motor Freight:	136500, Metal Noi / Metal Alloys Noi



* See page 2 for technical characteristics

P/N NAS1204-50D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.291 Inches Minimum And 0.341 Inches Maximum
Fastener Length:	3.426 Inches Minimum And 3.456 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.449 Inches Minimum And 0.507 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.250 Inches
Grip Length:	3.115 Inches Minimum And 3.135 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
Distance From Head Largest Bearing Surface To Shank Hole Center:	3.300 Inches Minimum First Hole And 3.350 Inches Maximum First Hole
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
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses Overall
Thread Series Designator:	Unf
Specification/standard Data:	80205-nas1204 Professional/Industrial Association Standard

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1204-50D> 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.