



Military-Fasteners.com

P/N NAS338CP45

Description

Fastener Length: 4-3/4", Thread: 1/2-20, Head Width: 3/8", Thread Length: 13/16"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS338CP45
Minimum Qty (MOQ):	40 EA
NSN:	5305-00-151-5689
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 NAS338CP45 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.755 Inches Minimum And 0.822 Inches Maximum
Fastener Length:	4.703 Inches Minimum And 4.750 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	1.007 Inches Minimum And 1.017 Inches Maximum
Grip Diameter:	0.4982 Inches Minimum And 0.4991 Inches Maximum
Shank Unthreaded Hole Diameter:	0.106 Inches Nominal First Hole
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.500 Inches
Grip Length:	3.928 Inches Minimum And 3.948 Inches Maximum
Width Across Flats:	0.376 Inches Minimum And 0.379 Inches Maximum
Thread Quantity Per Inch:	20
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:	4.537 Inches Minimum First Hole And 4.557 Inches Maximum First Hole
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
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf
Specification/standard Data:	80205-nas338 Professional/industrial Association Standard

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS338CP45> 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.