

Description

Fastener Length: 2-5/16", Thread: 10-32, Thread Length: 7/16"

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

Order this part online

Additional Information

SKU / Model:	NAS333CP225
Minimum Qty (MOQ):	1 EA
NSN:	5305-01-309-5454
Schedule B:	7318.15.8085
ECCN:	9A991



\* See page 2 for technical characteristics

# P/N NAS333CP22-5 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.380 Inches Minimum And 0.447 Inches Maximum
Fastener Length:	2.265 Inches Minimum And 2.312 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.376 Inches Minimum And 0.385 Inches Maximum
Grip Diameter:	0.1885 Inches Minimum And 0.1894 Inches Maximum
Shank Unthreaded Hole Diameter:	0.060 Inches Minimum First Hole And 0.080 Inches Maximum First Hole
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.190 Inches
Grip Length:	1.937 Inches Nominal
Thread Quantity Per Inch:	32
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:	3.132 Inches Minimum First Hole And 3.152 Inches Maximum First Hole
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Steel Comp 4140 Overall Or Steel Comp 4340 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-8844 Mil Spec 2nd Material Response Overall Or Ams6414 Assn Std 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-nas333 Professional/industrial Association Standard

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS333CP22-5> 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.