

## **P/N NAS333CP13**

### **Description**

Fastener Length: 1-7/16", Thread: 10-32, Thread Length: 7/16

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

SKU / Model: NAS333CP13

Minimum Qty (MOQ): 10

NSN: 5305-00-889-3183

Schedule B: 7318.15.8085

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)









<sup>\*</sup> See page 2 for technical characteristics

# P/N NAS333CP13 Specifications

| Thread Class:  | 3a  |
|--|---|
| Thread Direction:  | Right-hand  |
| Thread Length:   | 0.380 Inches Minimum And 0.447 Inches Maximum   |
| Fastener Length:   | 1.390 Inches Minimum And 1.437 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:                                  | 0.070 Inches Nominal First Hole   |
| Single Shear Strength:   | 2620 Pounds Per Square Inch   |
| Internal Drive Style:  | Cross Recess Type 1   |
| Nominal Thread Diameter:   | 0.190 Inches  |
| Grip Length:   | 0.990 Inches Minimum And 1.010 Inches Maximum   |
| 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: | 1.257 Inches Minimum First Hole And 1.277 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 All Treatment Responses Overall   |
| Thread Series Designator:  | Unjf  |
| Specification/standard Data:                                     | 80205-nas333 Professional/industrial Association Standard   |
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## **How to Order**

