

## **P/N NAS1580A4R18**

## **Description**

Fastener Length: 1-17/32", Thread: 1/4-28, Thread Length: 3/8"

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

## Order this part online

#### **Additional Information**

SKU / Model: NAS1580A4R18

Minimum Qty (MOQ): 5 EA

NSN: 5305-01-330-9794

Schedule B: 7318.15.8085

ECCN: 9A991

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



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

# P/N NAS1580A4R18 Specifications

| Thread Class:                                  | 3a  |
|--|---|
| Thread Direction:                              | Right-hand  |
| Thread Length:                                 | 0.403 Inches Nominal  |
| Fastener Length:                               | 1.513 Inches Minimum And 1.543 Inches Maximum   |
| Head Style:                                    | Flat Countersunk  |
| Head Diameter:                                 | 0.464 Inches Minimum And 0.506 Inches Maximum   |
| Grip Diameter:                                 | 0.2485 Inches Minimum And 0.2495 Inches Maximum   |
| Internal Drive Style:                          | Torque-set Ribbed   |
| Nominal Thread Diameter:                       | 0.250 Inches  |
| Grip Length:                                   | 1.115 Inches Minimum And 1.135 Inches Maximum   |
| Thread Quantity Per Inch:                      | 28  |
| Minimum Tensile Strength:                      | 160000 Pounds Per Square Inch   |
| Countersink Angle:                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum  |
| 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,ty2 Cl2 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 <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R18">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R18</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R18">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R18</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R18">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R18</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R18">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580A4R18</a> and selecting the quantity you want of the complete your order.