

Description

Fastener Length: 17/32", Thread: 1/4-28, Thread Length: 27/64

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|-------------------------------------------|
| SKU / Model: | NAS1581F4R2 |
| Minimum Qty (MOQ): | 50 |
| NSN: | 5305-01-231-7425 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N NAS1581F4R2 Specifications

| | |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.378 Inches Minimum And 0.428 Inches Maximum |
| Fastener Length: | 0.513 Inches Minimum And 0.543 Inches Maximum |
| Head Style: | Flat Countersunk |
| Head Diameter: | 0.3504 Inches Minimum And 0.3988 Inches Maximum |
| Grip Diameter: | 0.2485 Inches Minimum And 0.2495 Inches Maximum |
| Internal Drive Style: | Offset Cruciform (torque Set) |
| Nominal Thread Diameter: | 0.250 Inches |
| Grip Length: | 0.115 Inches Minimum And 0.135 Inches Maximum |
| Thread Quantity Per Inch: | 28 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Hardness Rating: | 36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum Overall |
| Countersink Angle: | 99.0 Degrees Minimum And 101.0 Degrees Maximum |
| Surface Finish: | 32.0 Microinches Bearing Surface Of Head |
| Surface Finish: | 32.0 Microinches Grip |
| Surface Finish: | 32.0 Microinches Threads |
| Special Features: | Internal Drive Ribbed |
| Material: | Steel Comp 4140 Or Steel Comp E4340 Or Steel Comp 8740 Overall |
| Material Document And Classification: | Mil-s-5626 Mil Spec 1st Material Response Or Mil-s-5000 Mil Spec 2nd Material Response Or Mil-s-6049 Mil Spec 3rd Material Response Overall |
| Surface Treatment: | Cadmium And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416 Type 2,class 2 Fed Spec Single Treatment Response Overall |
| Thread Series Designator: | Unjf |
| Specification/standard Data: | 80205-nas1581 Professional/industrial Association Standard |

How to Order

Order this close tolerance bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F4R2> 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.