

## P/N NAS1581F5R21

## **Description**

Fastener Length: 1-53/64", Thread: 1/4-24, Thread Length: 33/64"

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

### Order this part online

#### **Additional Information**

SKU / Model: NAS1581F5R21

Minimum Qty (MOQ): 10 EA

NSN: 5305-01-228-0561

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 NAS1581F5R21 Specifications

Thread Class:  Right-hand  Chread Length:  O.476 Inches Minimum And 0.526 Inches Maximum  Fastener Length:  1.798 Inches Minimum And 1.828 Inches Maximum  Head Style:  Flat Countersunk  Head Diameter:  O.429 Inches Minimum And 0.479 Inches Maximum  O.3110 Inches Minimum And 0.3120 Inches Maximum
Thread Length:  0.476 Inches Minimum And 0.526 Inches Maximum  1.798 Inches Minimum And 1.828 Inches Maximum  Head Style:  Flat Countersunk  Head Diameter:  0.429 Inches Minimum And 0.479 Inches Maximum
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Grip Diameter: 0.3110 Inches Minimum And 0.3120 Inches Maximum
Internal Drive Style: Offset Cruciform (torque Set)
Nominal Thread Diameter: 0.312 Inches
Grip Length: 1.302 Inches Minimum And 1.322 Inches Maximum
Thread Quantity Per Inch: 24
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 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 bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R21">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R21</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/NAS1581F5R21">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R21</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/NAS1581F5R21">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R21</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/NAS1581F5R21">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R21</a> and selecting the quantity you want of the property of the p