

## **P/N NAS1581F4R3**

## **Description**

Fastener Length: 19/32", 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: NAS1581F4R3

Minimum Qty (MOQ): 5 EA

NSN: 5305-01-191-0413

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 NAS1581F4R3 Specifications**

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.378 Inches Minimum And 0.428 Inches Maximum
Fastener Length:	0.575 Inches Minimum And 0.605 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.350 Inches Minimum And 0.399 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:	0.177 Inches Minimum And 0.197 Inches Maximum
Thread Quantity Per Inch:	28
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
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Special Features:	Internal Drive Ribbed
Material:	Iron Alloy 660 Overall
Material Document And Classification:	Ams 5731 Assn Std Single Material Response Overall Or Ams 5732 Assn Std Single Material Response Overall Or Ams 5737 Assn Std Single 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-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/NAS1581F4R3">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F4R3</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/NAS1581F4R3">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F4R3</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/NAS1581F4R3">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F4R3</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/NAS1581F4R3">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F4R3</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/NAS1581F4R3">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F4R3</a> and selecting the property of the property o