

## **P/N NAS1581F5R9**

## **Description**

Fastener Length: 1-5/64", 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: NAS1581F5R9

Minimum Qty (MOQ): 20 EA

NSN: 5305-01-280-6744

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 NAS1581F5R9 Specifications**

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.476 Inches Minimum And 0.526 Inches Maximum
Fastener Length:	1.048 Inches Minimum And 1.078 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.429 Inches Minimum And 0.479 Inches Maximum
Grip Diameter:	0.311 Inches Minimum And 0.312 Inches Maximum
Internal Drive Style:	Torque-set Ribbed
Nominal Thread Diameter:	0.312 Inches
Grip Length:	0.552 Inches Minimum And 0.572 Inches Maximum
Thread Quantity Per Inch:	24
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 Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
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,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/NAS1581F5R9">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R9</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/NAS1581F5R9">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R9</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/NAS1581F5R9">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R9</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/NAS1581F5R9">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R9</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/NAS1581F5R9">https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F5R9</a> and selecting the property of the property o