

Description

Fastener Length: 1-15/32", Thread: 1/2-20, Thread Length: 49/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|--------------------|------------------|
| SKU / Model: | NAS1581F8T11 |
| Minimum Qty (MOQ): | 5 EA |
| NSN: | 5305-01-585-4560 |
| Schedule B: | 7318.15.8085 |
| ECCN: | 9A991 |

NO IMAGE
AVAILABLE

P/N NAS1581F8T11 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.763 Inches Minimum And 0.773 Inches Maximum |
| Fastener Length: | 1.441 Inches Minimum And 1.471 Inches Maximum |
| Head Style: | Flat Countersunk |
| Head Diameter: | 0.6901 Inches Minimum And 0.7611 Inches Maximum |
| Grip Diameter: | 0.4985 Inches Minimum And 0.4995 Inches Maximum |
| Internal Drive Style: | Offset Cruciform (torque Set) |
| Nominal Thread Diameter: | 0.500 Inches |
| Grip Length: | 0.678 Inches Minimum And 0.698 Inches Maximum |
| Thread Quantity Per Inch: | 20 |
| 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 |
| Part Name Assigned By Controlling Agency: | Bolt, Shear, 100 Degree Flush Reduced Head, Offset Cruciform, 95 Ksi Fsu |
| Material: | Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 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 <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1581F8T11> 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.