

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



* See page 2 for technical characteristics

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.