



P/N 3M1314V4-7-5

Military-Fasteners.com

Description

Fastener Length: 55/64", 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:	3M1314V475
Minimum Qty (MOQ):	5 EA
NSN:	5306-01-517-0615
Schedule B:	8108.90.3060
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N 3M1314V4-7-5 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.425 Inches Nominal
Fastener Length:	0.862 Inches Nominal
Head Style:	Fillister Countersunk
Head Diameter:	0.497 Inches Minimum And 0.506 Inches Maximum
Head Height:	0.110 Inches Nominal
Grip Diameter:	0.249 Inches Nominal
End Item Identification:	Fighter Aircraft-first (f18 E/f)
Nominal Thread Diameter:	0.250 Inches
Grip Length:	0.437 Inches Nominal
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	160 Pounds Per Square Inch
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Criticality Code Justification:	Agav
Part Name Assigned By Controlling Agency:	Inavy): Bolt, Machine; Also Know As Bolt, 100 Degrees Tension Head, Gear Drive Recess-titanium (95 Ksi Shear) Special Thread Length
Special Features:	Next Higher Assy's Are Nsn 1560-01-529-5523 (structural, Vertical) & Nsn 1560-01-505-2077 (fitting, Structural Component, Aircraft)
Material:	Titanium Alloy Overall
Material Document And Classification:	6al-4v Titanium Alloy Per Nas4004 Assn Std Single Material Response Overall
Thread Series Designator:	Unjf

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/3M1314V4-7-5> 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.