

Description

Shear Bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS1418103016L
Minimum Qty (MOQ):	1
NSN:	5306-01-499-0870
Schedule B:	7508.90.5000
ECCN:	EAR99



* See page 2 for technical characteristics

P/N MS14181-03016L Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.408 Inches Nominal
Fastener Length:	1.418 Inches Minimum And 1.448 Inches Maximum
Head Style:	Spline Extended Washer
Head Height:	0.195 Inches Minimum And 0.215 Inches Maximum
Extended Washer Diameter:	0.349 Inches Minimum And 0.359 Inches Maximum
Extended Washer Thickness:	0.017 Inches Minimum And 0.037 Inches Maximum
Grip Diameter:	0.1885 Inches Minimum And 0.1895 Inches Maximum
Head Minor Diameter:	0.173 Inches Minimum And 0.188 Inches Maximum
End Item Identification:	F-22
Nominal Thread Diameter:	0.190 Inches
Grip Length:	0.990 Inches Minimum And 1.010 Inches Maximum
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	22000 Pounds Per Square Inch
Part Name Assigned By Controlling Agency:	Bolt,tension,nickel Alloy 718,220ksi Ft _u ,external Wrenching,spline Drive,flanged Head
Special Features:	Dry Film Lubricant Per Mil-I-46010, Type I
Material:	Nickel Alloy 718 Overall
Material Document And Classification:	Ams5662 Assn Std Single Material Response Overall Or Ams5663 Assn Std Single Material Response Overall
Thread Series Designator:	Unjf

How to Order

Order this ms14181-03016l shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS14181-03016L> 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.