

Description

MS14181-07012L Shear Bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS1418107012L
Minimum Qty (MOQ):	1
NSN:	5306-01-625-5590
ECCN:	EAR99



* See page 2 for technical characteristics

P/N MS14181-07012L Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.763 Inches Minimum
Fastener Length:	4.163 Inches Nominal
Head Style:	Spline Extended Washer
Head Height:	0.393 Inches Nominal
Extended Washer Diameter:	0.807 Inches Minimum And 0.817 Inches Maximum
Extended Washer Thickness:	0.053 Inches Minimum And 0.073 Inches Maximum
Grip Diameter:	0.4360 Inches Minimum And 0.4370 Inches Maximum
Head Minor Diameter:	0.485 Inches Minimum And 0.500 Inches Maximum
Nominal Thread Diameter:	0.437 Inches
Grip Length:	3.375 Inches Nominal
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	30240 Pounds Per Square Inch
Minimum Yield Strength:	245550 Pounds Per Square Inch
Material:	Nickel Alloy 718 Overall
Material Document And Classification:	Ams5662 Assn Std Single Material Response Or Ams5663 Assn Std Single Material Response Or Ams5962 Assn Std Single Material Response Overall
Surface Treatment:	Passivate Overall
Surface Treatment Document And Classification:	Qq-p-35 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS14181-07012L> 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.