

**Description**

MS14181 series bolt

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	MS1418106028P
Minimum Qty (MOQ):	1
NSN:	5306-01-477-6718
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS14181-06028P Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.659 Inches Minimum
<b>Fastener Length:</b>	2.419 Inches Minimum And 2.449 Inches Maximum
<b>Head Style:</b>	Spline Extended Washer
<b>Head Height:</b>	0.327 Inches Minimum And 0.347 Inches Maximum
<b>Extended Washer Diameter:</b>	0.691 Inches Minimum And 0.701 Inches Maximum
<b>Extended Washer Thickness:</b>	0.044 Inches Minimum And 0.064 Inches Maximum
<b>Grip Diameter:</b>	0.3735 Inches Minimum And 0.3745 Inches Maximum
<b>Head Minor Diameter:</b>	0.423 Inches Minimum And 0.438 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.375 Inches
<b>Grip Length:</b>	1.740 Inches Minimum And 1.760 Inches Maximum
<b>Thread Quantity Per Inch:</b>	24
<b>Minimum Tensile Strength:</b>	220000 Pounds Per Square Inch
<b>Material:</b>	Nickel Alloy 718 Overall
<b>Material Document And Classification:</b>	Ams5662 Assn Std Single Material Response Overall Or 5663 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type li,class 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS14181-06028P> 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.