

Description

Fastener Length: 1-55/64", Thread: 1/4-24, Thread Length: 23/32"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	PBF1594518
Minimum Qty (MOQ):	5 EA
NSN:	5306-01-425-3052
Schedule B:	7508.90.5000
ECCN:	EAR99



* See page 2 for technical characteristics

P/N PBF1594-5-18 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.719 Inches Maximum
Fastener Length:	1.829 Inches Minimum And 1.859 Inches Maximum
Head Style:	Spline Extended Washer
Head Height:	0.302 Inches Minimum And 0.322 Inches Maximum
Extended Washer Diameter:	0.575 Inches Minimum And 0.585 Inches Maximum
Extended Washer Thickness:	0.035 Inches Minimum And 0.055 Inches Maximum
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Head Minor Diameter:	0.360 Inches Minimum And 0.375 Inches Maximum
Nominal Thread Diameter:	0.312 Inches
Grip Length:	1.115 Inches Minimum And 1.135 Inches Maximum
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	220000 Pounds Per Square Inch
Minimum Yield Strength:	175000 Pounds Per Square Inch
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Material:	Nickel Alloy 718 Overall
Material Document And Classification:	Ams 5662 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 bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/PBF1594-5-18> 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.