

**Description**

Fastener Length: 2-21/64", Thread: 1/2-20, Thread Length: 13/16"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

SKU / Model:	PBF1593824
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-456-4442
Schedule B:	7508.90.5000
ECCN:	EAR99

NO IMAGE  
AVAILABLE

## P/N PBF1593-8-24 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.818 Inches Maximum
<b>Fastener Length:</b>	2.303 Inches Minimum And 2.333 Inches Maximum
<b>Head Style:</b>	Spline Extended Washer
<b>Head Height:</b>	0.040 Inches Minimum And 0.060 Inches Maximum
<b>Extended Washer Diameter:</b>	0.922 Inches Minimum And 0.932 Inches Maximum
<b>Extended Washer Thickness:</b>	0.062 Inches Minimum And 0.082 Inches Maximum
<b>Grip Diameter:</b>	0.4985 Inches Minimum And 0.4995 Inches Maximum
<b>Head Minor Diameter:</b>	0.547 Inches Minimum And 0.562 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.500 Inches
<b>Grip Length:</b>	1.490 Inches Minimum And 1.510 Inches Maximum
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	180000 Pounds Per Square Inch
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Material:</b>	Nickel Alloy 718 Overall
<b>Material Document And Classification:</b>	Ams 5662 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Passivate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-35 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/PBF1593-8-24> 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.