

**Description**

Fastener Length: 3-43/64", Thread: 1/2-20, Thread Length: 49/64"

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

Order this part online

**Additional Information**

SKU / Model:	PBF1602C8D46
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-504-1087
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093490, Bolt / Nut / Screw / Clips / Fastener / Etc

NO IMAGE  
AVAILABLE

## P/N PBF1602C8D46 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.770 Inches Nominal
<b>Fastener Length:</b>	3.645 Inches Minimum And 3.685 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.328 Inches Minimum And 0.360 Inches Maximum
<b>Width Between Flats:</b>	0.928 Inches Minimum And 0.940 Inches Maximum
<b>Shoulder Diameter:</b>	0.620 Inches Minimum First Shoulder And 0.624 Inches Maximum First Shoulder
<b>Shoulder Length:</b>	2.885 Inches Minimum First Shoulder And 2.905 Inches Maximum First Shoulder
<b>End Item Identification:</b>	C-17a Aircraft
<b>Nominal Thread Diameter:</b>	0.500 Inches
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	167 Pounds Per Square Inch
<b>Shoulder Shape:</b>	Round First Shoulder
<b>Part Name Assigned By Controlling Agency:</b>	Bolt,shoulder - Hexagon Head, A286
<b>Material:</b>	Iron Alloy 660 Overall
<b>Material Document And Classification:</b>	Ams 5737 Assn Std Single Material Response Overall And Vsm 1327 Mfr Ref Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 2 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/PBF1602C8D46> 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.