

## P/N PBF1602C8D46

### **Description**

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

\* Manufacturer certifications are shipped with your order EREE 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



<sup>\*</sup> See page 2 for technical characteristics

# P/N PBF1602C8D46 Specifications

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

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/machine+bolts/PBF1602C8D46">https://military-fasteners.com/bolts/machine+bolts/PBF1602C8D46</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/PBF1602C8D46">https://military-fasteners.com/bolts/machine+bolts/PBF1602C8D46</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/PBF1602C8D46">https://military-fasteners.com/bolts/machine+bolts/PBF1602C8D46</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/machine+bolts/PBF1602C8D46">https://military-fasteners.com/bolts/machine+bolts/PBF1602C8D46</a> and selecting the quantity you want then