

**Description**

Fastener Length: 5-1/2", Thread: 1/4-28, Thread Length: 7/16"

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

Order this part online

**Additional Information**

SKU / Model:	20057481D
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-028-4833
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N 20-057-4-81D Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.400 Inches Minimum And 0.450 Inches Maximum
<b>Fastener Length:</b>	5.472 Inches Minimum And 5.502 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.125 Inches Minimum And 0.140 Inches Maximum
<b>Width Between Flats:</b>	0.430 Inches Minimum And 0.439 Inches Maximum
<b>Grip Diameter:</b>	0.2485 Inches Minimum And 0.2495 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	5.052 Inches Minimum And 5.072 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	5.284 Inches Minimum First Hole And 5.334 Inches Maximum First Hole
<b>Material:</b>	Steel Comp E4340 Overall Or Steel Comp 4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 6150 Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2,cl 2 Fed Spec All Treatment Responses 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/20-057-4-81D> 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.