

## Description

Fastener Length: 1-21/32", Thread: 1/4-24, Thread Length: 15/32", 20-057 series bolt

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

Order this part online

## Additional Information

### Alternate Part Numbers

[NAS1305-19D](#)

SKU / Model:	20057519D
Minimum Qty (MOQ):	5
NSN:	5306-00-978-8063
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 20-057-5-19D Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.469 Inches Minimum
<b>Fastener Length:</b>	1.657 Inches Nominal
<b>Head Style:</b>	Dished Hexagon
<b>Head Height:</b>	0.156 Inches Nominal
<b>Width Between Flats:</b>	0.492 Inches Minimum And 0.502 Inches Maximum
<b>Grip Diameter:</b>	0.3110 Inches Minimum And 0.3120 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Nominal First Hole
<b>Single Shear Strength:</b>	96000 Pounds Per Square Inch
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Grip Length:</b>	1.188 Inches Nominal
<b>Thread Quantity Per Inch:</b>	24
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	1.476 Inches Nominal First Hole
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response 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 Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/20-057-5-19D> 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.