

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

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.469 Inches Minimum
Fastener Length:	1.657 Inches Nominal
Head Style:	Dished Hexagon
Head Height:	0.156 Inches Nominal
Width Between Flats:	0.492 Inches Minimum And 0.502 Inches Maximum
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Nominal First Hole
Single Shear Strength:	96000 Pounds Per Square Inch
Nominal Thread Diameter:	0.312 Inches
Grip Length:	1.188 Inches Nominal
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Distance From Head Largest Bearing Surface To Shank Hole Center:	1.476 Inches Nominal First Hole
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	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
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	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.