

**Description**

Fastener Length: 1-43/64", Thread: 7/16-20, Thread Length: 7/16"

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

Order this part online

**Additional Information**

SKU / Model:	HT81777D19
Minimum Qty (MOQ):	1 EA
NSN:	5305-01-013-9598
Schedule B:	7318.23.0000
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N HT8177-7D19 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.466 Inches Nominal
<b>Fastener Length:</b>	1.638 Inches Minimum And 1.685 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.880 Inches Minimum And 0.890 Inches Maximum
<b>Grip Diameter:</b>	0.4360 Inches Minimum And 0.4370 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.106 Inches Minimum First Hole And 0.111 Inches Maximum First Hole
<b>Internal Drive Style:</b>	High-torque
<b>Nominal Thread Diameter:</b>	0.438 Inches
<b>Grip Length:</b>	1.178 Inches Minimum And 1.198 Inches Maximum
<b>Thread Quantity Per Inch:</b>	20
<b>Countersink Angle:</b>	100.0 Degrees Nominal
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	1.510 Inches Minimum First Hole And 1.567 Inches Maximum First Hole
<b>Material:</b>	Steel Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Mac Ps13145,fscm 76301 Mfr Ref Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	76301-st3-562 Professional/industrial Association Standard

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/HT8177-7D19> 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.