

**Description**

Diameter: 5/32", Grip Length: 1", protruding tension head, alloy steel cadmium plated

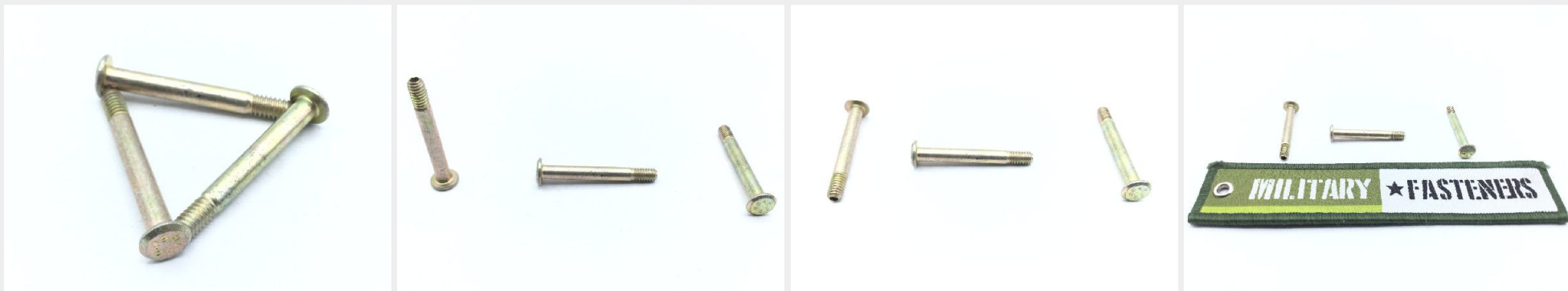
\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information****Alternate Part Numbers**

[HL20PB-5-16](#)

SKU / Model:	HL20PB516
Minimum Qty (MOQ):	10
NSN:	5320-01-038-4826
ECCN:	EAR99
National Motor Freight:	106510, Rivets I / S Plain / Galvanized Etc



\* See page 2 for technical characteristics

## P/N HL20PB5-16 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Fastener Length:</b>	1.302 Inches Minimum And 1.322 Inches Maximum
<b>Head Style:</b>	Err-090
<b>Head Height:</b>	0.055 Inches Minimum And 0.060 Inches Maximum
<b>Width Between Flats:</b>	0.0791 Inches Minimum And 0.0801 Inches Maximum
<b>Shank Diameter:</b>	0.1625 Inches Minimum And 0.1635 Inches Maximum
<b>Shank Style:</b>	Pin-rivet, Straight, Threaded
<b>Head Major Diameter:</b>	0.306 Inches Minimum And 0.322 Inches Maximum
<b>End Item Identification:</b>	Helicopter, Mh-53e;helicopter, Advance Attack, Ah-1w;helicopter, Sea King H-3;aircraft, Awacs, E-3a
<b>Grip Length:</b>	1.005 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Nominal Thread Size:</b>	0.164 Inches
<b>Shear Strength:</b>	4010 Double Pounds Per Square Inch
<b>Special Features:</b>	Cetyl Alcohol Lube
<b>Material:</b>	Steel Comp E4340 Overall Or Steel Comp 4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall
<b>Material Document And Classification:</b>	Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-5626 Mil Spec 3rd Material Response Overall Or Mil-s-6049 Mil Spec 4th Material Response Overall
<b>Surface Treatment:</b>	Cadmium 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>	Unjc

## How to Order

Order this pin-rivet from our inventory online by visiting [https://military-fasteners.com/pins/pin\\_rivets/HL20PB5-16](https://military-fasteners.com/pins/pin_rivets/HL20PB5-16) 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.