



★ FASTENERS

Military-Fasteners.com

P/N HL18PB5-1

## Description

Diameter: 5/32", Grip Length: 1/16", protruding shear head, alloy steel cadmium plated, HL18 series pin

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

Order this part online

## Additional Information

SKU / Model:	HL18PB51
Minimum Qty (MOQ):	10
NSN:	5320-01-194-7097
ECCN:	EAR99
National Motor Freight:	106510, Rivets I / S Plain / Galvanized Etc



\* See page 2 for technical characteristics

## P/N HL18PB5-1 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Identification Code Color:</b>	Bronze
<b>Fastener Length:</b>	0.364 Inches Minimum And 0.384 Inches Maximum
<b>Head Style:</b>	Err-090
<b>Head Height:</b>	0.037 Inches Minimum And 0.047 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>	0.242 Inches Minimum And 0.262 Inches Maximum
<b>Lubrication:</b>	Cetyl Alcohol, Spec 305, Hi-shear Corp
<b>Grip Length:</b>	0.067 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>	95000 Single Pounds Per Square Inch
<b>Material:</b>	Steel Comp E4340 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-5626 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd 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>	Unjc

## How to Order

Order this pin-rivet from our inventory online by visiting [https://military-fasteners.com/pins/pin\\_rivets/HL18PB5-1](https://military-fasteners.com/pins/pin_rivets/HL18PB5-1) 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.