

**Description**

Diameter: 1/4", Grip Length: 1/8", protruding shear head, alloy steel cadmium plated

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

Order this part online

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

[HL18PB-8-2](#)

SKU / Model:	HL18PB82
Minimum Qty (MOQ):	20
NSN:	5320-00-839-9469
ECCN:	EAR99
National Motor Freight:	095190, Hardware, Noi Sub 9



\* See page 2 for technical characteristics

## P/N HL18PB8-2 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Identification Code Color:</b>	Bronze
<b>Fastener Length:</b>	0.510 Inches Minimum And 0.530 Inches Maximum
<b>Head Style:</b>	Err-090
<b>Head Height:</b>	0.059 Inches Minimum And 0.069 Inches Maximum
<b>Width Between Flats:</b>	0.095 Inches Minimum And 0.097 Inches Maximum
<b>Shank Diameter:</b>	0.249 Inches Minimum And 0.250 Inches Maximum
<b>Shank Style:</b>	Pin-riivet, Straight, Threaded
<b>Head Major Diameter:</b>	0.387 Inches Minimum And 0.412 Inches Maximum
<b>Grip Length:</b>	0.130 Inches Maximum
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Nominal Thread Size:</b>	0.250 Inches
<b>Shear Strength:</b>	95000 Single Pounds Per Square Inch
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 4130 Overall
<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6758 Mil Spec 3rd Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this pin-riivet from our inventory online by visiting [https://military-fasteners.com/pins/pin\\_rivets/HL18PB8-2](https://military-fasteners.com/pins/pin_rivets/HL18PB8-2) 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.