

## **P/N HL18PB5-18**

### **Description**

Diameter: 5/32", Grip Length: 1-1/8", protruding shear head, alloy steel cadmium plated

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

SKU / Model: HL18PB518

Minimum Qty (MOQ):

NSN: 5320-01-098-0723

ECCN: EAR99

National Motor Freight: 106510, Rivets I / S Plain / Galvanized Etc









<sup>\*</sup> See page 2 for technical characteristics

# P/N HL18PB5-18 Specifications

| Thread Class:                                  | 3a                                                                                                                                                          |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thread Direction:                              | Right-hand                                                                                                                                                  |
| Identification Code Color:                     | Bronze                                                                                                                                                      |
| Fastener Length:                               | 1.427 Inches Minimum And 1.447 Inches Maximum                                                                                                               |
| Head Style:                                    | Err-090                                                                                                                                                     |
| Head Height:                                   | 0.037 Inches Minimum And 0.047 Inches Maximum                                                                                                               |
| Width Between Flats:                           | 0.0791 Inches Minimum And 0.0801 Inches Maximum                                                                                                             |
| Shank Diameter:                                | 0.1625 Inches Minimum And 0.1635 Inches Maximum                                                                                                             |
| Shank Style:                                   | Pin-rivet, Straight, Threaded                                                                                                                               |
| Head Major Diameter:                           | 0.242 Inches Minimum And 0.262 Inches Maximum                                                                                                               |
| Lubrication:                                   | Cetyl Alcohol, Spec 305, Hi-shear Corp                                                                                                                      |
| Grip Length:                                   | 1.120 Inches Minimum And 1.130 Inches Maximum                                                                                                               |
| Thread Quantity Per Inch:                      | 32                                                                                                                                                          |
| Minimum Tensile Strength:                      | 160000 Pounds Per Square Inch                                                                                                                               |
| Nominal Thread Size:                           | 0.164 Inches                                                                                                                                                |
| Shear Strength:                                | 95000 Single Pounds Per Square Inch                                                                                                                         |
| Special Features:                              | Color Bronze                                                                                                                                                |
| Material:                                      | Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall                                                                              |
| Material Document And Classification:          | 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 |
| Surface Treatment:                             | Cadmium Overall And Chromate Overall                                                                                                                        |
| Surface Treatment Document And Classification: | Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall                                                                                          |
| Thread Series Designator:                      | Unjc                                                                                                                                                        |

## **How to Order**

Order this pin-rivet from our inventory online by visiting <a href="https://military-fasteners.com/pins/pin\_rivets/HL18PB5-18">https://military-fasteners.com/pins/pin\_rivets/HL18PB5-18</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/pins/pin\_rivets/HL18PB5-18">https://military-fasteners.com/pins/pin\_rivets/HL18PB5-18</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/pins/pin\_rivets/HL18PB5-18">https://military-fasteners.com/pins/pin\_rivets/HL18PB5-18</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/pins/pin\_rivets/HL18PB5-18">https://military-fasteners.com/pins/pin\_rivets/HL18PB5-18</a> and selecting the quantity you want then click "add to cart".