

**Description**

flush shear head, oversized for hl19, alloy steel cadmium plated

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | HL63PB85                                    |
| Minimum Qty (MOQ):      | 10  |
| NSN:                    | 5320-01-108-8506                            |
| ECCN:                   | EAR99                                       |
| National Motor Freight: | 106510, Rivets I / S Plain / Galvanized Etc |

NO IMAGE  
AVAILABLE

## P/N HL63PB8-5 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Fastener Length:</b>                               | 0.697 Inches Minimum And 0.717 Inches Maximum   |
| <b>Head Style:</b>                                    | Flush Countersunk   |
| <b>Width Between Flats:</b>                           | 0.0947 Inches Minimum And 0.0967 Inches Maximum   |
| <b>Shank Diameter:</b>                                | 0.2641 Inches Minimum And 0.2651 Inches Maximum   |
| <b>Shank Style:</b>                                   | Pin-riquet, Straight, Threaded  |
| <b>Head Major Diameter:</b>                           | 0.3948 Inches Maximum   |
| <b>Lubrication:</b>                                   | Cetyl Alcohol, Spec 305, Hi-shear Corp  |
| <b>End Item Identification:</b>                       | Wsd: Aircraft, Starlifter C-141; Joint Stars Target Radar System; Aircraft, Stratofortress B-52; Aircraft, Awacs, E-3a; Aircraft, Stratolifter C-135        |
| <b>Grip Length:</b>                                   | 0.317 Inches Maximum  |
| <b>Thread Quantity Per Inch:</b>                      | 28  |
| <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>Countersink Angle:</b>                             | 100.0 Degrees Nominal   |
| <b>Criticality Code Justification:</b>                | Feat  |
| <b>Special Features:</b>                              | Weapon System Essential   |
| <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,type 2,class 2 Fed Spec Single Treatment Response Overall  |
| <b>Thread Series Designator:</b>                      | Unjf  |

## How to Order

Order this pin-riquet from our inventory online by visiting [https://military-fasteners.com/rivets/pin\\_rivets/HL63PB8-5](https://military-fasteners.com/rivets/pin_rivets/HL63PB8-5) 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.