

## **P/N HL63PB8-5**

### **Description**

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

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

## Order this part online

#### **Additional Information**

SKU / Model: HL63PB85

Minimum Qty (MOQ):

NSN: 5320-01-108-8506

ECCN: EAR99

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



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

# **P/N HL63PB8-5 Specifications**

Thread Class:	3a
Thread Direction:	Right-hand
Fastener Length:	0.697 Inches Minimum And 0.717 Inches Maximum
Head Style:	Flush Countersunk
Width Between Flats:	0.0947 Inches Minimum And 0.0967 Inches Maximum
Shank Diameter:	0.2641 Inches Minimum And 0.2651 Inches Maximum
Shank Style:	Pin-rivet, Straight, Threaded
Head Major Diameter:	0.3948 Inches Maximum
Lubrication:	Cetyl Alcohol, Spec 305, Hi-shear Corp
End Item Identification:	Wsd: Aircraft, Starlifter C-141; Joint Stars Target Radar System; Aircraft, Stratofortress B-52; Aircraft, Awacs, E-3a; Aircraft, Stratolifter C-135
Grip Length:	0.317 Inches Maximum
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Size:	0.250 Inches
Shear Strength:	95000 Single Pounds Per Square Inch
Countersink Angle:	100.0 Degrees Nominal
Criticality Code Justification:	Feat
Special Features:	Weapon System Essential
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:	Unjf

## **How to Order**

Order this pin-rivet from our inventory online by visiting <a href="https://military-fasteners.com/rivets/pin\_rivets/HL63PB8-5">https://military-fasteners.com/rivets/pin\_rivets/HL63PB8-5</a> 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.