

**Description**

protruding shear head - oversized for hl18 - alloy steel cadmium plated

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | HL21889                                     |
| Minimum Qty (MOQ):      | 5   |
| NSN:                    | 5320-00-414-6166                            |
| National Motor Freight: | 106510, Rivets I / S Plain / Galvanized Etc |

NO IMAGE  
AVAILABLE

## P/N HL218-8-9 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 3a   |
| <b>Thread Direction:</b>                              | Right-hand   |
| <b>Fastener Length:</b>                               | 0.947 Inches Minimum And 0.967 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>                           | 0.0947 Inches Minimum And 0.0967 Inches Maximum  |
| <b>Shank Diameter:</b>                                | 0.2797 Inches Minimum And 0.2807 Inches Maximum  |
| <b>Shank Style:</b>                                   | Pin-rivet, Straight, Threaded  |
| <b>Head Major Diameter:</b>                           | 0.387 Inches Minimum And 0.412 Inches Maximum  |
| <b>Lubrication:</b>                                   | Cetyl Alcohol  |
| <b>End Item Identification:</b>                       | Ws: Aircraft, Stratofortress B-52; Joint Stars Target Radar System; Aircraft, Thunderbolt II, A-10; Aircraft, Stratolifter C-135; Aircraft, Sof (ac-130h, Mc-130h, Ec-130e, Hc-130)                              |
| <b>Grip Length:</b>                                   | 0.567 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>Material:</b>                                      | Steel Comp E4340 Overall Or Steel Comp 4340 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-5000 Mil Spec 2nd Material Response Overall Or Mil-s-5626 Mil Spec 3rd Material Response Overall Or Mil-s-6049 Mil Spec 4th 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-rivet from our inventory online by visiting [https://military-fasteners.com/rivets/pin\\_rivets/HL218-8-9](https://military-fasteners.com/rivets/pin_rivets/HL218-8-9) 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.