

**Description**

Diameter: 7/32", Grip Length: 5/8", flush ms24694 tension head, oversized for HL21, alloy steel cadmium plated, HL221 series pin

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

Order this part online

**Additional Information**

|                         |                                             |
|-------------------------|---------------------------------------------|
| SKU / Model:            | HL221610                                    |
| Minimum Qty (MOQ):      | 10                                          |
| NSN:                    | 5320-01-176-5919                            |
| ECCN:                   | EAR99                                       |
| National Motor Freight: | 106510, Rivets I / S Plain / Galvanized Etc |



## P/N HL221-6-10 Specifications

|                                                       |                                                                                                                                                             |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Thread Class:</b>                                  | 3a                                                                                                                                                          |
| <b>Thread Direction:</b>                              | Right-hand                                                                                                                                                  |
| <b>Fastener Length:</b>                               | 0.940 Inches Minimum And 0.960 Inches Maximum                                                                                                               |
| <b>Head Style:</b>                                    | Flush Countersunk                                                                                                                                           |
| <b>Width Between Flats:</b>                           | 0.0791 Inches Minimum And 0.0806 Inches Maximum                                                                                                             |
| <b>Shank Diameter:</b>                                | 0.2172 Inches Minimum And 0.2182 Inches Maximum                                                                                                             |
| <b>Shank Style:</b>                                   | Pin-rivet, Straight, Threaded                                                                                                                               |
| <b>Head Major Diameter:</b>                           | 0.3813 Inches Maximum                                                                                                                                       |
| <b>Lubrication:</b>                                   | Cetyl Alcohol, Spec 305, Hi-shear Corp                                                                                                                      |
| <b>Grip Length:</b>                                   | 0.630 Inches Maximum                                                                                                                                        |
| <b>Thread Quantity Per Inch:</b>                      | 32                                                                                                                                                          |
| <b>Minimum Tensile Strength:</b>                      | 160000 Pounds Per Square Inch                                                                                                                               |
| <b>Nominal Thread Size:</b>                           | 0.190 Inches                                                                                                                                                |
| <b>Shear Strength:</b>                                | 95000 Single Pounds Per Square Inch                                                                                                                         |
| <b>Countersink Angle:</b>                             | 100.0 Degrees Nominal                                                                                                                                       |
| <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,ty 2 Cl 2 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/pins/pin\\_rivets/HL221-6-10](https://military-fasteners.com/pins/pin_rivets/HL221-6-10) 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.