

Description

thread: 1/4-28, fine thread, flush, tension head, oversized for hl21, alloy steel, cadmium plated, Hi-Lok, HL221 series rivet

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | HL22187 |
| Minimum Qty (MOQ): | 10 |
| NSN: | 5320-01-251-0013 |
| Schedule B: | 7318.24.0000 |
| ECCN: | EAR99 |
| National Motor Freight: | 106510, Rivets I / S Plain / Galvanized Etc |



* See page 2 for technical characteristics

P/N HL221-8-7 Specifications

| | |
|---|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Fastener Length: | 0.8225 Inches Minimum And 0.8425 Inches Maximum |
| Head Style: | Flush Countersunk |
| Width Between Flats: | 0.0947 Inches Minimum And 0.0967 Inches Maximum |
| Shank Diameter: | 0.2797 Inches Minimum And 0.2807 Inches Maximum |
| Shank Style: | Pin-rivet, Straight, Threaded |
| Head Major Diameter: | 0.5018 Inches Minimum And 0.5066 Inches Maximum |
| Lubrication: | Cetyl Alcohol, Spec 305, Hi-shear Corp |
| Grip Length: | 0.4325 Inches Minimum And 0.4425 Inches Maximum |
| Thread Quantity Per Inch: | 28 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Nominal Thread Size: | 0.250 Inches |
| Shear Strength: | 11800 Double Pounds Per Square Inch |
| Countersink Angle: | 100.0 Degrees Nominal |
| 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 Ty li Cl 2 Fed Spec All Treatment Responses Overall |
| Thread Series Designator: | Unjf |

How to Order

Order this pin-rivet from our inventory online by visiting https://military-fasteners.com/pins/pin_rivets/HL221-8-7 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.