

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.