

Description

Diameter: 7/32", Grip Length: 1/2", 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:	HL22168
Minimum Qty (MOQ):	10
NSN:	5320-01-251-0009
ECCN:	EAR99
National Motor Freight:	106510, Rivets I / S Plain / Galvanized Etc



* See page 2 for technical characteristics

P/N HL221-6-8 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Fastener Length:	0.815 Inches Minimum And 0.835 Inches Maximum
Head Style:	Flush Countersunk
Width Between Flats:	0.0791 Inches Minimum And 0.0806 Inches Maximum
Shank Diameter:	0.2172 Inches Minimum And 0.2182 Inches Maximum
Shank Style:	Pin-rivet, Straight, Threaded
Head Major Diameter:	0.3765 Inches Minimum And 0.3813 Inches Maximum
Lubrication:	Cetyl Alcohol, Spec 305, Hi-shear Corp
Grip Length:	0.495 Inches Minimum And 0.505 Inches Maximum
Thread Quantity Per Inch:	32
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Size:	0.190 Inches
Shear Strength:	7100 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 Single Material Response Overall Or Mil-s-5626 Mil Spec Single Material Response Overall Or Mil-s-6049 Mil Spec Single 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/HL221-6-8 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.