## P/N HL221-6-9

### **Description**

flush 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: HL22169

Minimum Qty (MOQ): 10

NSN: 5320-01-255-7970

Schedule B: 7318.29.0000

ECCN: EAR99

National Motor Freight: 096320, Rivets I / S Nickel Plated Buffed









<sup>\*</sup> See page 2 for technical characteristics

# P/N HL221-6-9 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Fastener Length:	0.8775 Inches Minimum And 0.8975 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:	0.5575 Inches Minimum And 0.5675 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
Surface Treatment Document And Classification:	Qq-p-416,typ Ii,class 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

## **How to Order**

Order this pin-rivet from our inventory online by visiting <a href="https://military-fasteners.com/pins/pin\_rivets/HL221-6-9">https://military-fasteners.com/pins/pin\_rivets/HL221-6-9</a> 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.