

# P/N HL221-6-12

### **Description**

Diameter: 7/32", Grip Length: 3/4", flush tension head, oversized for HI21, 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: HL221612

Minimum Qty (MOQ): 20

NSN: 5320-01-300-3246

ECCN: EAR99

National Motor Freight: 106510, Rivets I / S Plain / Galvanized Etc



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

# P/N HL221-6-12 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Fastener Length:	1.065 Inches Minimum And 1.085 Inches Maximum
Head Style:	Flush Countersunk
Width Between Flats:	0.719 Inches Minimum And 0.806 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
Grip Length:	0.745 Inches Minimum And 0.755 Inches Maximum
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 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
Surface Treatment Document And Classification:	Qq-p-416,ty li,cl 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/HL221-6-12">https://military-fasteners.com/pins/pin\_rivets/HL221-6-12</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/pins/pin\_rivets/HL221-6-12">https://military-fasteners.com/pins/pin\_rivets/HL221-6-12</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/pins/pin\_rivets/HL221-6-12">https://military-fasteners.com/pins/pin\_rivets/HL221-6-12</a> and selecting the quantity you want then click "add to cart".