

**Description**

HL220-8-7 Pin-Rivet

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	HL22087
Minimum Qty (MOQ):	5
NSN:	5320-01-165-7625
ECCN:	EAR99
National Motor Freight:	106510, Rivets I / S Plain / Galvanized Etc



NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

## P/N HL220-8-7 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Fastener Length:</b>	0.823 Inches Minimum And 0.843 Inches Maximum
<b>Head Style:</b>	Err-090
<b>Head Height:</b>	0.077 Inches Minimum And 0.090 Inches Maximum
<b>Width Between Flats:</b>	0.0947 Inches Minimum And 0.0967 Inches Maximum
<b>Shank Diameter:</b>	0.2797 Inches Minimum And 0.2807 Inches Maximum
<b>Shank Style:</b>	Pin-riquet, Straight, Threaded
<b>Head Major Diameter:</b>	0.435 Inches Minimum And 0.460 Inches Maximum
<b>Lubrication:</b>	Cetyl Alcohol, Spec 305, Hi-shear Corp
<b>Grip Length:</b>	0.443 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Nominal Thread Size:</b>	0.250 Inches
<b>Shear Strength:</b>	95000 Single Pounds Per Square Inch
<b>Material:</b>	Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall
<b>Material Document And Classification:</b>	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
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this pin-riquet from our inventory online by visiting [https://military-fasteners.com/pins/pin\\_riquets/HL220-8-7](https://military-fasteners.com/pins/pin_riquets/HL220-8-7) 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.