

## **Monroe**

399 East Drive

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ITEM # HL22-5-7, HI-LOK - HL22-5-7

Hi-Lok - Protruding Shear Head, Aluminum Alloy, Anodized | Diameter: 5/32", Grip

Length: 7/16"

List Price - QUOTE

Detail	Characteristic
FASTENER LENGTH	0.740 INCHES MINIMUM AND 0.760 INCHES MAXIMUM
GRIP LENGTH	0.433 INCHES MINIMUM AND 0.443 INCHES MAXIMUM
HEAD HEIGHT	0.045 INCHES MINIMUM AND 0.055 INCHES MAXIMUM
HEAD MAJOR DIAMETER	0.242 INCHES MINIMUM AND 0.262 INCHES MAXIMUM
HEAT TREATMENT	T-6 SOLUTION HEAT TREATED OVERALL
HEAD STYLE	ERR-090
OPERATING TEMP RANGE	-53.0/+93.0 DEG CELSIUS
MATERIAL DOCUMENT AND CLASSIFICATION	QQ-A-225/9,T6 FED SPEC SINGLE MATERIAL RESPONSE OVERALL OR QQ-A-430,T6 FED SPEC SINGLE MATERIAL RESPONSE OVERALL
MATERIAL	ALUMINUM ALLOY 7075 OVERALL
NOMINAL THREAD SIZE	0.164 INCHES
SHANK DIAMETER	0.1625 INCHES MINIMUM AND 0.1635 INCHES MAXIMUM
SHANK STYLE	PIN-RIVET, STRAIGHT, THREADED
SURFACE TREATMENT DOCUMENT AND CLASSIFICATION	MIL-A-8625 MIL SPEC SINGLE TREATMENT RESPONSE OVERALL
SURFACE TREATMENT	ANODIZE OVERALL
THREAD CLASS	3A
THREAD DIRECTION	RIGHT-HAND
THREAD SERIES DESIGNATOR	UNJC



## **WIDTH BETWEEN FLATS**

## 0.0635 INCHES MINIMUM AND 0.0645 INCHES MAXIMUM



## <u>Specifications | Note</u>

Spe	Specifications -				
	Inventory	0			
	Estimated Ship Date	Ships within 10-14 days			
	Inventory Note	Need additional stock? Call (855) 284-0024 or email			
	Thread Size	8-32			
	Material	Aluminum Alloy			
	Head Type	Protruding Shear			
	Thread Type	8-32-UNJC-3A Modified			
	Shear Strength	45000 psi			
	Maximum Grip	7/16 in			
	Nominal Diameter	5/32 in			
	Diameter A	0.242 in 0.262 in			
	Reference B	0.312 in			
	Diameter D	0.1625 in 0.1635 in			
	Diameter TD	0.1570 in 0.1595 in			

Reference G	0.03 in
Dimension H	0.045 in 0.060 in
Minimum Double Shear Load	1760 lb
Minimum Tension Load	940 lb
Maximum Grip + B Tolerance	±0.010 in
Maximum Grip Tolerance	±0.005 in
Weight	.0015 lb
Manufacturer	Hi-Lok
NSN	5320-00-195-1946
NIIN	00-195-1946
Part # Unpunctuated	HL2257
Minimum Order Note	Minimum order is 10. Must order in increments of 1.

Note		-
Note	Our inventory is extensive. The majority of the items listed in our catalog are stocked and available for immediate shipment.	
California Residents	Prop 65 Warning: This product may contain chemicals known to the State of California to cause cancer, and birth defects or other reproductive harm.	