

Monroe

399 East Drive

Melbourne, FL 32904

Phone: 844.563.0898 • **Fax:** 321-727-7331

Email: <u>aerosales@askmonroe.com</u> Cage Code: 0WTF7

ITEM # HL19PB6-5, HI-LOK - HL19PB6-5

Hi-Lok - 100°, Flush Shear Head, Alloy Steel, Cadmium Plated | Diameter: 3/16", Grip

Length: 5/16"

List Price

\$1.70

Detail	Characteristic
COUNTERSINK ANGLE	100.0 DEGREES NOMINAL
FASTENER LENGTH	0.627 INCHES MINIMUM AND 0.647 INCHES MAXIMUM
GRIP LENGTH	0.317 INCHES MAXIMUM
HEAD MAJOR DIAMETER	0.297 INCHES MINIMUM AND 0.302 INCHES MAXIMUM
HEAD STYLE	FLUSH COUNTERSUNK
MATERIAL DOCUMENT AND CLASSIFICATION	MIL-S-5626 MIL SPEC 1ST MATERIAL RESPONSE OVERALL OR MIL-S-6049 MIL SPEC 2ND MATERIAL RESPONSE OVERALL OR MIL-S-6758 MIL SPEC 3RD MATERIAL RESPONSE OVERALL
MATERIAL	STEEL COMP 4140 OVERALL OR STEEL COMP 8740 OVERALL OR STEEL COMP 4130 OVERALL
MINIMUM TENSILE STRENGTH	160000 POUNDS PER SQUARE INCH
NOMINAL THREAD SIZE	0.190 INCHES
SHANK DIAMETER	0.189 INCHES MINIMUM AND 0.190 INCHES MAXIMUM
SHANK STYLE	PIN-RIVET, STRAIGHT, THREADED
SHEAR STRENGTH	95000 SINGLE POUNDS PER SQUARE INCH
SURFACE TREATMENT DOCUMENT AND CLASSIFICATION	QQ-P-416,TY 2,CL 3 FED SPEC SINGLE TREATMENT RESPONSE OVERALL
SURFACE TREATMENT	CADMIUM OVERALL
THREAD CLASS	3A
THREAD DIRECTION	RIGHT-HAND



THREAD SERIES DESIGNATOR UNJF
THREAD QUANTITY PER INCH 32

WIDTH BETWEEN FLATS

0.079 INCHES MINIMUM AND 0.081 INCHES MAXIMUM



Specifications | Note

Specifications -					
	Inventory	16624			
	Estimated Ship Date	Ships in 1 Business Day			
	Inventory Note	Need additional stock? Call (844) 563-0898 or email			
	Thread Size	10-32			
	Material	Steel Alloy			
	Head Type	Flush Shear			
	Head Angle	100°			
	Thread Type	10-32-UNJF-3A Modified			
	Tensile Strength	160000 to 180000 psi			
	Minimum Shear Strength	95000 psi			
	Maximum Grip	5/16 in			
	Nominal Diameter	3/16 in			
	Diameter A	0.2966 in 0.3016 in			

Diameter D	0.1885 in 0.1895 in
Diameter TD	0.1810 in 0.1840 in
Dimension H	0.045 in 0.047 in
Minimum Double Shear Load	5380 lb
Minimum Tension Load	2000 lb
Diameter B	0.325 in
Maximum Grip + B Tolerance	±0.010 in
Maximum Grip Tolerance	±0.005 in
Weight	.005 lb
Manufacturer	Hi-Lok
Alternate Part Number	BACB30FN6-5
NSN	5320-00-969-4521
NIIN	00-969-4521
Part # Unpunctuated	HL19PB65
Minimum Order Note	Minimum order is 10. Must order in increments of 10.

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.	