

## Hexagon socket head shoulder screw UNC ASME B18.3 Steel Plain 012.9 (1/2)5/8X3.1/2



Article number	07116.127.088
Brand	-
UBB	953351306709
UNSPSC	31161605
EAN	8715492066824
PKG. of 3	Full Box Only

### Technical Parameters

D	5/8
D <sub>1</sub>	1/2
Length (L) (Inch - ft)	3.1/2
Length (L) (Inch - ft)	3.1/2
Length (L) (Inch - ft)	3.1/2
Length (L) (Inch - ft)	3.1/2
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Length (L) (Inch - ft)	3.1/2
Length (L) (Inch - ft)	3.1/2

### Standards

ASME	B18.3
BS	2470

**Info**

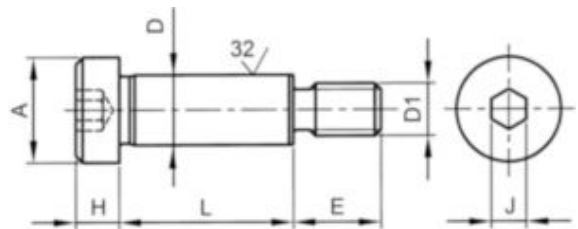
All dimensions in above table are in inches. Marking of these screws is not mandatory. Due to the unfavourable head geometry these fasteners have reduced loadability. Attention: As the thread tolerance

	class for these screws is 3A, plating can cause thread fit problems.
Class	012.9
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Driving features	Hexagon socket
Head shape	Cylindrical head
Material	Steel
Thread direction	Right
Surface treatment	Plain
Thread	Unified National Coarse
Info	Warning: electroplating of these products may cause hydrogen embrittlement.

### Technical Specification

A (max.)	0.875
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2
D <sub>1</sub>	1/2

### Technical Drawing



$D_1$  1/2

$D_1$  1/2

E 0.750

H (max.) 0.375

J 5/16

Threads per inch 13

D (min.) 0,6210

D (max.) 0,6230