



**Hexagon socket head  
shoulder screw UNC ASME  
B18.3 Steel Plain 012.9  
(#10)1/4X2 Inch**

|                |               |
|----------------|---------------|
| Article number | 07116.048.050 |
| Brand          | -             |
| UBB            | 953351303813  |
| UNSPSC         | 31161605      |
| EAN            | 8715492066534 |
| PKG. of 10     | Full Box Only |

**Technical Parameters**

|                   |                            |
|-------------------|----------------------------|
| Length            | 2 Inch                     |
| Class             | 012.9                      |
| Driving features  | Hexagon socket             |
| Head shape        | Cylindrical head           |
| Material          | Steel                      |
| Thread direction  | Right                      |
| Surface treatment | Plain                      |
| Thread            | Unified National<br>Coarse |

**Standards**

|      |       |
|------|-------|
| ASME | B18.3 |
| BS   | 2470  |

|      |  |
|------|--|
| Info | Warning:<br>electroplating of<br>these products may<br>cause hydrogen<br>embrittlement.All<br>dimensions in<br>above table are in<br>inches.Marking of<br>these screws is not<br>mandatory.Due to<br>the unfavourable<br>head geometry<br>these fasteners<br>have reduced<br>loadability.Attention:<br>As the thread<br>tolerance class for<br>these screws is 3A, |
|------|--|

plating can cause  
thread fit problems.

**FABURY**

## Technical Specification

|                  |       |
|------------------|-------|
| A (max.)         | 0.375 |
| D                | 0.25  |
| D1               | 0.19  |
| E                | 0.375 |
| H (max.)         | 0.188 |
| J                | 0.125 |
| Threads per inch | 24    |
| D (min.)         | 0.246 |
| D (max.)         | 0.248 |

## Technical Drawing

