







Shorp 6-PRONG

| T-NUTS, STRAIGHT BARREL WITH 6-PRONGS |                |                             |                            |                            |                            |                                       |               |                  |                |                             |                            |                             |                            |  |               |
|---------------------------------------|----------------|-----------------------------|----------------------------|----------------------------|----------------------------|---------------------------------------|---------------|------------------|----------------|-----------------------------|----------------------------|-----------------------------|----------------------------|--|---------------|
|                                       |                | н                           | G                          | F                          | Α                          | т                                     |               |                  |                | н                           | G                          | F                           | A                          | т                                      |               |
| Part<br>Number**                      | Thread<br>Size | Barrel<br>Height<br>(±1/32) | Flange<br>Diam.<br>(±1/32) | Barrel<br>Diam.<br>(±.015) | Prong<br>Height<br>(±1/32) | Material<br>Thick-<br>ness<br>(±.015) | Drill<br>Size | Part<br>Number** | Thread<br>Size | Barrel<br>Height<br>(±1/32) | Flange<br>Diam.<br>(±1/32) | Barrel<br>Diam.<br>(± .015) | Prong<br>Height<br>(±1/32) | Material<br>Thick-<br>ness<br>(± .015) | Drill<br>Size |
| 1404NT6                               | 1/4-20         | 1/4                         | 3/4                        | .305                       | 3/16                       | .047                                  | 5/16          | 1407NT6          | 1/4-20         | 7/16                        | 3/4                        | .305                        | 7/32                       | .047                                   | 5/16          |
| 1405NT6                               | 1/4-20         | 5/16                        | 3/4                        | .305                       | 7/32                       | .047                                  | 5/16          | 1409NT6          | 1/4-20         | 9/16                        | 3/4                        | .305                        | 7/32                       | .047                                   | 5/16          |
|                                       |                |                             |                            |                            |                            |                                       |               |                  |                |                             |                            |                             |                            |  |               |

| Description                 | Internally threaded barrel-shaped fasteners integrally formed with a flat base, which has six prong-type projections extending perpendicular from the base aside the barrel. |  |  |  |  |  |
|-----------------------------|--|--|--|--|--|--|
| Applications/<br>Advantages | 6-Prong: Used in soft woods including particle board, plywood and soft plastics  |  |  |  |  |  |
| Material                    | C1004-10 low-carbon steel.   |  |  |  |  |  |
| Plating                     | See Appendix-A for plating information.  |  |  |  |  |  |