

Spec Sheet STP390120080S



|                   |           |  |
|-------------------|-----------|--|
| Item Number       |           | STP390120080S  |
| Standard          |           | KN6039   |
| Material          |           | steel, hardened  |
| Surface           |           | zinc-plated 5-7 µm, baked, blue / transparent passivated |
| Thread Outside-Ø  | <b>d1</b> | 1.20 <sup>+0.08</sup> mm                                 |
| Thread Core-Ø     | <b>d2</b> | 0.78 mm  |
| Thread Pitch      | <b>p</b>  | 0.51 mm  |
| Length            | <b>L</b>  | 8.00 ±0.45 mm  |
| Head-Ø            | <b>D</b>  | 2.30 <sub>-0.25</sub> mm                                 |
| Head Height       | <b>K</b>  | 0.950 ±0.125 mm  |
| Thread Run-Out    | <b>X</b>  | 0.60 mm  |
| Radius            | <b>R</b>  | 0.20 mm  |
| Size Six Lobe     |           | T3   |
| Penetration Depth | <b>t</b>  | 0.35 - 0.50 mm   |
| Thread            |           | STS-plus   |
| Weight            |           | 0.065 kg / 1000 pieces                                   |
| Customs Tariff No |           | 73 181 499   |