

Spec Sheet STP39A0500110S



|                   |           |  |
|-------------------|-----------|--|
| Item Number       |           | STP39A0500110S   |
| Standard          |           | WN1452   |
| Material          |           | steel, hardened  |
| Surface           |           | zinc-plated 5-7 $\mu\text{m}$ , baked, blue / transparent passivated |
| Thread Outside-Ø  | <b>d1</b> | 5.00 $^{+0.18}$ mm   |
| Thread Core-Ø     | <b>d2</b> | 2.68 mm  |
| Thread Pitch      | <b>p</b>  | 2.24 mm  |
| Length            | <b>L</b>  | 11.00 $\pm 0.55$ mm  |
| Head-Ø            | <b>D</b>  | 8.20 $_{-0.36}$ mm   |
| Head Height       | <b>K</b>  | 2.900 $\pm 0.125$ mm   |
| Thread Run-Out    | <b>X</b>  | 2.50 mm  |
| Radius            | <b>R</b>  | 0.45 mm  |
| Size Six Lobe     |           | T20  |
| Penetration Depth | <b>t</b>  | 1.40 - 1.80 mm   |
| Thread            |           | STS  |
| Weight            |           | 1.634 kg / 1000 pieces   |
| Customs Tariff No |           | 73 181 499   |