

Spec Sheet STP39A0180090S



|                   |           |  |
|-------------------|-----------|--|
| Item Number       |           | STP39A0180090S   |
| Standard          |           | WN1452   |
| Material          |           | steel, hardened  |
| Surface           |           | zinc-plated 5-7 $\mu\text{m}$ , baked, blue / transparent passivated |
| Thread Outside-Ø  | <b>d1</b> | 1.80 $^{+0.14}$ mm   |
| Thread Core-Ø     | <b>d2</b> | 1.04 mm  |
| Thread Pitch      | <b>p</b>  | 0.80 mm  |
| Length            | <b>L</b>  | 9.00 $\pm 0.45$ mm   |
| Head-Ø            | <b>D</b>  | 3.60 $_{-0.30}$ mm   |
| Head Height       | <b>K</b>  | 1.300 $\pm 0.125$ mm   |
| Thread Run-Out    | <b>X</b>  | 0.90 mm  |
| Radius            | <b>R</b>  | 0.20 mm  |
| Size Six Lobe     |           | T6   |
| Penetration Depth | <b>t</b>  | 0.50 - 0.65 mm   |
| Thread            |           | STS  |
| Weight            |           | 0.180 kg / 1000 pieces   |
| Customs Tariff No |           | 73 181 499   |