

Spec Sheet STP39A0500120S



Item Number		STP39A0500120S
Standard		KN1039
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>	12.00 $\pm 0.55$ 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		1.708 kg / 1000 pieces
Customs Tariff No		73 181 499