



NOTES:

1. MATERIAL : Grade 8 Alloy Steel
2. FINISH : Plain
3. HEAD TYPE : Hex
4. THREAD TYPE : UNF
5. THREAD STYLE : Fully Threaded
6. THREAD DIRECTION : Right Hand
7. ROCKWELL HARDNESS : C33 to C39
8. MEETS/EXCEEDS : SAE J429 and ASME B18.2.1

COMPONENT	Tap Bolt
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SCALE	1.35
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21C449
Tap Bolt, 1/2-20x3, Gr 8, Plain, PK50

UNIT	INCH
SHEET	1 of 1