1.00 O.D.

.506 .501 HEX THRU
TIMING TO TEETH
NOT REQUIRED

.900 PITCH DIAMETER

.03 X 45° TYP

.375

.688 TYP

.500 .495

.063 TYP

18T 20DP 14.5° P.A.
SPUR GEARSTOCK
CLEAN CUT
NO BURRS BETWEEN TEETH

*** SEE CAD FOR ADDITIONAL TOOLPATH INFO***

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL: ±1/16
ANGULAR: MACH
ANGULAR: BEND
ONE PLACE DECIMAL: ±0.1
TWO PLACE DECIMAL: ±0.01
THREE PLACE DECIMAL: ±0.005
FOUR PLACE DECIMAL: ±0.0005

MATERIAL: 4140 STEEL

FINISH: DEBURR & ZINC PLATE

DO NOT SCALE DRAWING

COMMENTS:
DUAL DIMENSIONS ARE IN MILLIMETERS.
BREAK ALL SHARP EDGES

CHECKED
ENG APPR.
MFG APPR.
Q.A.

TITLE:
18T 20DP 14.5PA
0.500IN HEX BORE GEAR

SIZE: 4140

DWG. NO. am-4212

REV 1

SCALE: 2:1

WEIGHT:

SHEET 1 OF 1