21T 20DP 14.5° P.A.
SPUR GEARSTOCK
CLEAN CUT
NO BURRS BETWEEN TEETH

OUTSIDE DIAMETER

HEX THRU TIMING TO TEETH NOT REQUIRED

PITCH DIAMETER

.381 .376

1.15

1.050

.03 x 45° TYP

SECTION A-A

45° (2)

.500 .495

.375

.525 (2) .45 (2)

.063 (2)

.500

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

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES

DUAL DIMENSIONS ARE IN MILLIMETERS.

BREAK ALL SHARP EDGES.

4140 STEEL

FINISH

DEBURRED ZINC PLATED

TOLERANCES:

FRACTIONAL

ANGULAR: MACH ±.016

ANGULAR: BEND ±.05

ONE PLACE DECIMAL ±.01

TWO PLACE DECIMAL ±.001

THREE PLACE DECIMAL ±.0005

FOUR PLACE DECIMAL ±.00005

MATERIAL

CHECKED

ENG APPR.

MFG APPR.

Q.A.

COMMENTS:

NAME DATE

CHECKED NL 5/23/22

ENG APPR.

MFG APPR.

Q.A.

DATE

5/18/2022

T. JORGENSEN

REV.

1

DESCRIPTION

ORIGINAL PRINT

REV. DESCRIPTION DATE DRAWN BY

1 ORIGINAL PRINT 5/18/2022 T. JORGENSEN

AM-3646

21T 20DP 14.5PA 0.375IN HEX BORE GEAR

SIZE DWG. NO. REV

A am-3646 1

SCALE: 2:1 SHEET 1 OF 1