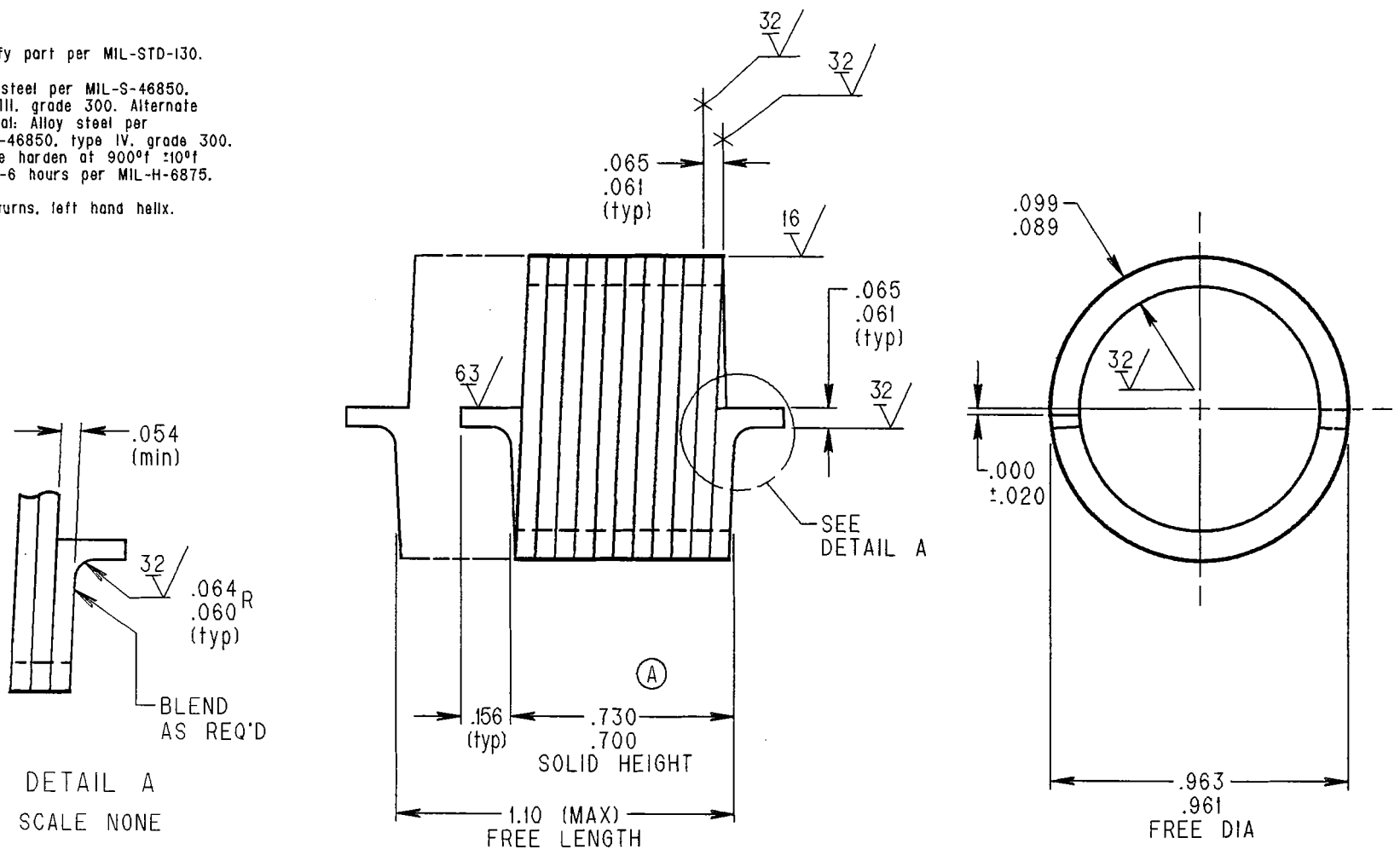


Notes:

- 1 Identify part per MIL-STD-130.
- 2 Alloy steel per MIL-S-46850, type III, grade 300. Alternate material: Alloy steel per MIL-S-46850, type IV, grade 300. Storage harden at 900°F ±10°F for 4-6 hours per MIL-H-6875.
- 3 10.5 turns, left hand helix.



DETAIL A  
SCALE NONE

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Unless otherwise noted dimensions in inches.  
Tolerances are:  
Fractions: ± 1/64  
Decimals: .XX ± .010  
.XXX ± .005  
.XXXX ± .0010  
Angles: ± 1/2 degree  
Break sharp corners .010 max.

APPROVALS	DATE
DRAWN BJM	6-22-88
CHECKED MC	6-22-88
PRODN GLB	6-22-88
ISSUED	
WEIGHT	
SCALE 2/1	SIZE <b>A</b>

<b>HELICAL PRODUCTS CO., INC.</b> P.O. BOX 1069 SANTA MARIA, CA. 93456 U.S.A. PHONE (805) 928-3851 FSC13201	
TITLE	HELICAL MACHINED SPRING
MATERIAL	SEE NOTE <b>2</b>
FINISH	Preservation package to prevent rust
DWG NO	<b>2165</b>
REV	<b>A</b>

DATE	4-14-89	WAS	.740/.710	BJM	CHK
DATE	LTR	REVISION		CHK	