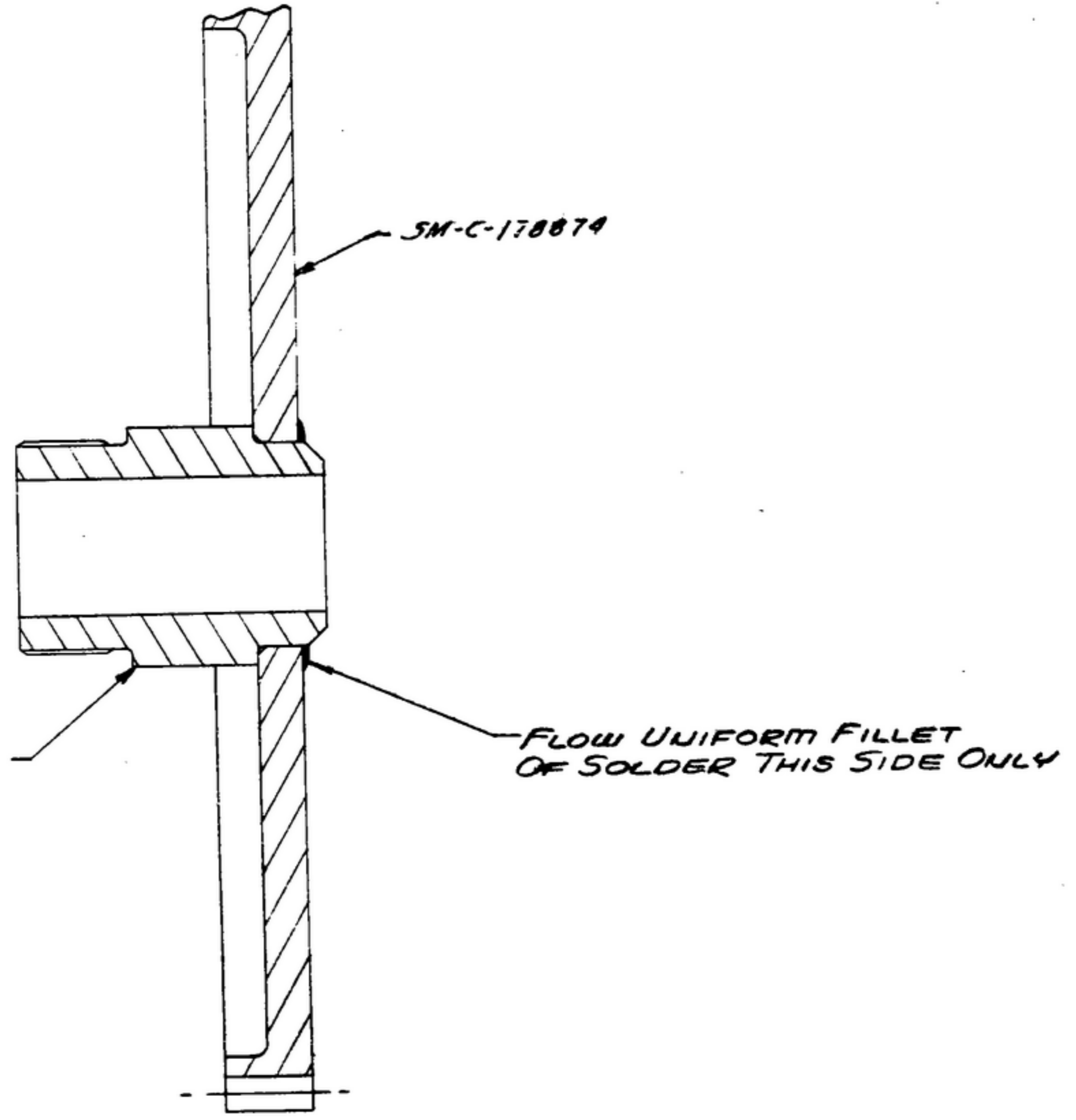


506-1063-002 R-391

NOTICE: WHEN GOVERNMENT DRAWINGS, SPECIFICATIONS, OR OTHER DATA ARE USED FOR ANY PURPOSE OTHER THAN IN CONNECTION WITH A DEFINITELY RELATED GOVERNMENT PROCUREMENT OPERATION, THE UNITED STATES GOVERNMENT THEREBY INCURS NO RESPONSIBILITY FOR ANY OMISSION, UNAUTHORIZED REVISION, OR THE FACT THAT THE GOVERNMENT MAY HAVE FORMULATED, FURNISHED, OR IN ANY WAY SUPPLIED THE SAID DRAWINGS, SPECIFICATIONS, OR OTHER DATA IS NOT TO BE REGARDED AS IMPLICATION OR OTHERWISE AS IN ANY MANNER LICENSING THE HOLDER OR ANY OTHER PERSON OR CORPORATION, OR CONFERRING ANY RIGHTS OR PRIVILEGES TO MANUFACTURE OR CONSTRUCTION, OR CONFERRING ANY RIGHTS OR PRIVILEGES TO MANUFACTURE, USE, OR SELL, ANY PATENTED INVENTION THAT MAY IN ANY WAY BE RELATED THERETO.

| REVISIONS | | | |
|----------------|--|-----------|-----------------------------|
| SYM | DESCRIPTION | DATE | APPROVAL |
| A ₁ | A ₁ WAS U.S. NAVY SPEC 51 F4 | 16 DEC 60 | 3214-PP-59 REV'D P.M.E. |
| B ₁ | B ₁ FINISH WAS PER SPEC MIL-P-12011 | 28 AUG 64 | 15283-PP-63 REV'D P.M.E. |



1-WOBBLE @ 1-INCH RADIUS MUST NOT EXCEED .010 TIR.
 2-SILVER SOLDER SHALL BE PER SPEC QQ-S-561, CLASS 40R6,
 USING FLUX PER FEDERAL SPEC O-F-499. (A)
 3-FINISH: E300 PER MIL-F-14072. (B)

| REQD | PART NO. | DESCRIPTION | MATL | MATL SPEC |
|------|-------------|-------------|------|-----------|
| 1 | SM-B-178875 | HUB | | |
| 1 | SM-C-178874 | GEAR | | |

| | | | | |
|---|--|----------------------------|--|--|
| UNLESS OTHERWISE SPECIFIED | | AUTHENTICATION | | GEAR ASSY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY SM-C-178873 |
| DIMENSIONS ARE IN INCHES | | DRAWN 21082-PA-50-55 | | |
| TOLERANCES ON FRACTIONS DECIMALS ANGLES | | TRACED PHOTO | | |
| | | CHECKED <i>[Signature]</i> | | |
| | | VERIFIED P.D.B.R. | | |
| | | APPROVED P.D.B.R. | | |
| | | REVIEWED P.M.E. | | |
| | | DATE 28 JULY 53 | | |
| APPLICATION | | SCALE 4/1 | | SEE NOTE 3 |

WHEN REFERRING TO THIS DRAWING STATE DRAWING NO., APPLICABLE ISSUE SYMBOL, IF ANY, AND DATE