

NOTE: THIS DRAFT, DATED 15 MAY 1958, PREPARED BY DPC CORPS, FORT MONROE ARSENAL, HAS NOT BEEN APPROVED AND IS SUBJECT TO MODIFICATION. DO NOT USE PRIOR TO APPROVAL.

THIS STANDARD HAS BEEN APPROVED BY THE DPC CORPS, DEPARTMENT OF THE ARMY AND IS MANDATORY FOR USE BY THAT ACTIVITY. ALL OTHER MILITARY ACTIVITIES ARE REQUIRED TO EMPLOY THIS STANDARD WHERE SUITABLE.

FED SUP CLASS  
5990

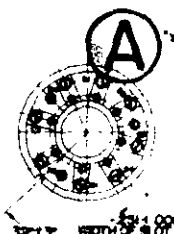
MARK WITH METAL MARKING INK  
OR OF WHITE, SPEC TT-1-558  
GIVE MARKINGS WITH VARNISH  
TYPE X, SPEC MIL-V-173

SCREW, MACH FL H  
NO. 6-32 NC-2A

+7.67-.054

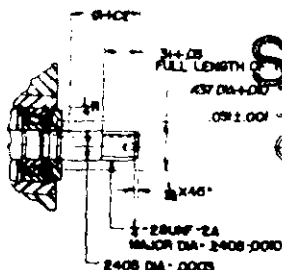
3.958-.015

MARK ARROW AS SHOWN TO  
INDICATE SYNCHRO ZERO  
WITH REFERENCE TO  
KEYWAY ON SHAFT

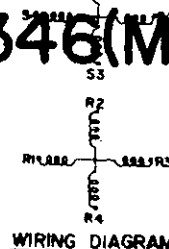


**CANCELLED AFTER  
31 MAY 1968**

**USE APPROPRIATE TYPE  
DESIGNATION OF  
SPEC. MIL-R-14346(MU)**



PARTIAL SECTION  
SHOWING SHAFT EXTENSION



**NOTES:**

1. DIAMETERS MARKED "X" MUST BE CONCENTRIC TO ROTOR SHAFT WITHIN .003 TOTAL INDICATOR READING, INDICATOR MOUNTED ON SHAFT.
2. ECCENTRICITY OF SHAFT DIAMETER (SMOOTH PORTION) SHALL NOT EXCEED .001 TIR WHEN SHAFT IS ROTATED IN BEARINGS.
3. DIMENSIONS ARE IN INCHES.
4. TOLERANCES, WHEN NOT SPECIFIED, ARE  $\pm .005$  ON DECIMALS,  $\pm 1/64$  ON FRACTIONS, AND  $\pm 1^\circ$  ON ANGLES.
5. MATERIALS, PROTECTIVE FINISHES AND OTHER DESIGN REQUIREMENTS ARE SPECIFIED ON REFERENCED ORDNANCE DRAWINGS.

MS PART NO.	FIN	TYPE	ORD DRAWING
MS 51079 -1	330-5422	23R3M4	F7677411
MS 51079 -2		23R3M6	F7680638
MS 51079 -3		23R32M4	F7680446

ORD

OTHER INT.  
- SAG C

**MILITARY STANDARD**  
**RESOLVER, ELECTRICAL, SIZE 23**

**MS51079 (ORD)**

PROPOSED SPECIFICATION  
MIL-R-14346 (ORD)

REFERENCES:

DET 1 or 4

DD FORM 672-1

U. S. GOVERNMENT PRINTING OFFICE: 1968-301-520/6169

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NOTE: REFERENCE DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS.  
THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN

APPROVED 20 JUNE 58 REVISED 31 MAY 68