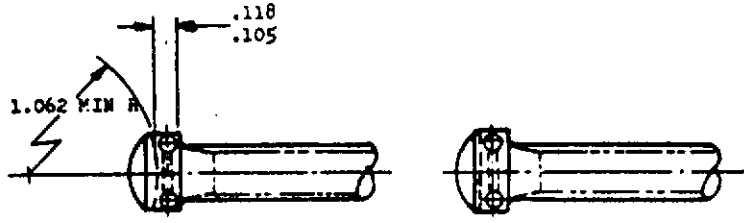


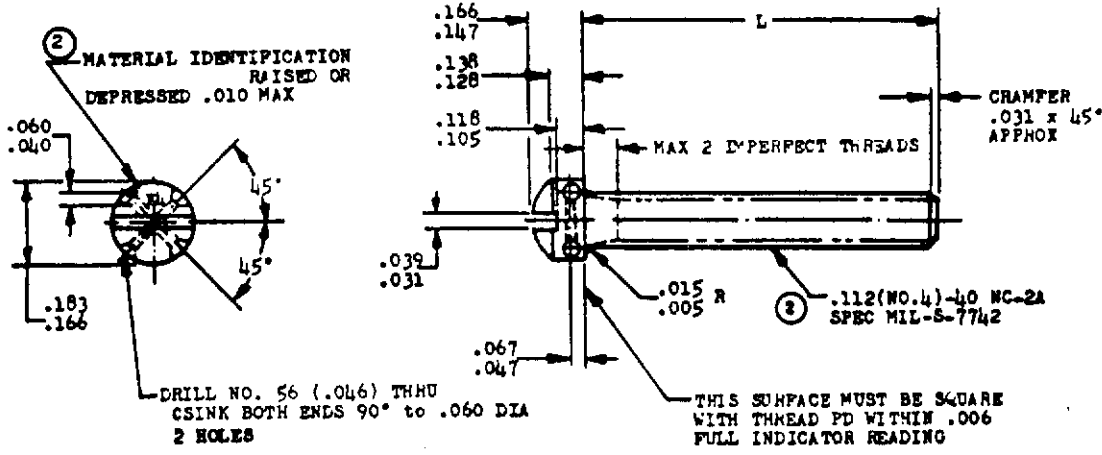
11 When Government drawings, specifications, or other data are used for any purpose other than to reproduce the data shown, the drawing office is not responsible for any alterations, modifications, or other data to be regarded as having been approved by the drawing office. It is the responsibility of the user to ensure that the data are correct and that the drawing office is not held responsible for any errors or omissions. It is the responsibility of the user to ensure that the data are correct and that the drawing office is not held responsible for any errors or omissions.

1. This drawing was approved by John L. ... of the Air Force and Navy Departments on the Air Force Form 1077 specified for this product. This drawing represents all standard standard drawings for the same product and shall become effective for the procurement of standard supplies, or for use in any design, not later than 6 months after the date of approval shown.

**AN116913  
THRU  
AN116924**



OPTIONAL METHOD OF SLOTTING



(2) MATERIAL IDENTIFICATION  
RAISED OR  
DEPRESSED .010 MAX

DRILL NO. 56 (.046) THRU  
CSINK BOTH ENDS 90° to .060 DIA  
2 HOLES

THIS SURFACE MUST BE SQUARE  
WITH THREAD PD WITHIN .006  
FULL INDICATOR READING

L	PART NO.	L	PART NO.
.250	AN116914	.562	AN116919
.312	AN116915	.625	AN116920
		.688	AN116921
.375	AN116916	.750	AN116922
.438	AN116917	.875	AN116923
.500	AN116918	1.000	AN116924

- (2) NOTE: THE CONCENTRICITY OF THREAD PD IN RELATION TO THE HEAD SHALL BE WITHIN .005 DIA.
- MATERIAL: STEEL AMS 5061.
- STRESS RELIEVE AFTER HEADING. MATERIAL SPECIFICATION HARDNESS REQUIREMENTS MUST BE MAINTAINED.
- FINISH: CADMIUM PLATE AMS 2400.
- BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED.
- DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED: TOLERANCES; LINEAR DIMENSIONS ± .010, ANGULAR DIMENSIONS ± 2°.
- DO NOT USE UNASSIGNED PART NUMBERS.

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER STANDARD PARTS COMMITTEE OF THE SAE.

PROCUREMENT SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	AN116913 THRU AN116924
	SCREW-OVAL FILLISTER DRILLED HEAD, .112-40 (2)	

APPROVED 19 May 50 REVISED (1) 6 Nov 52 (2) 11 Dec 54