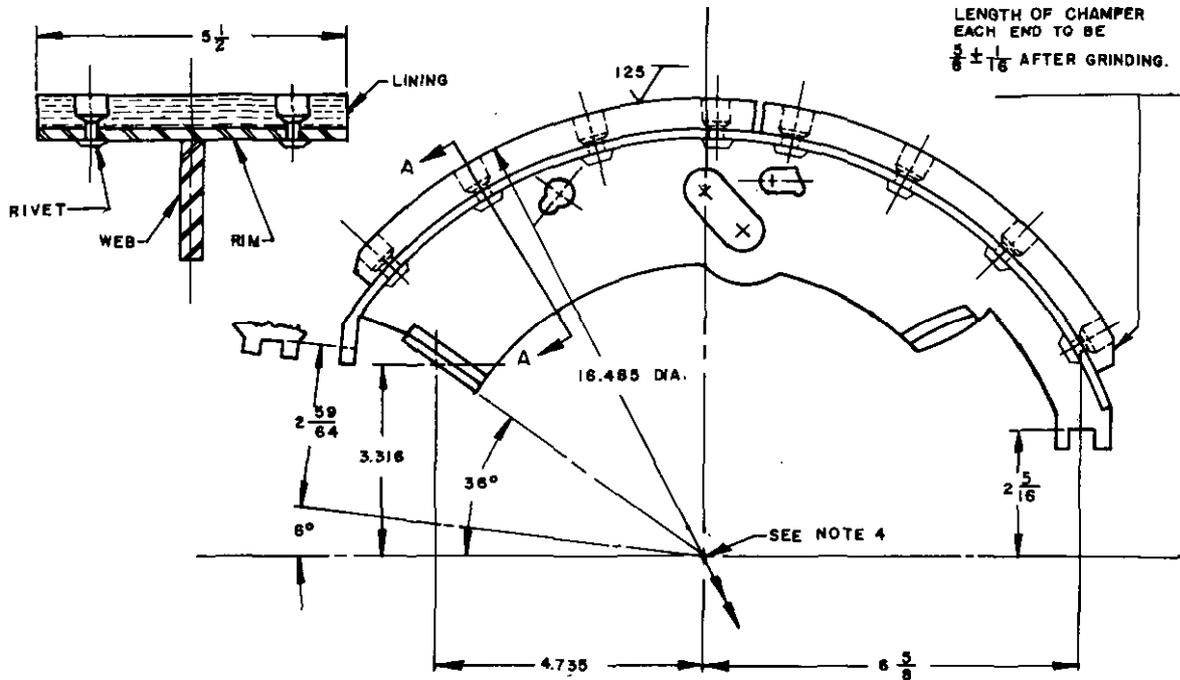


FED. SUP CLASS
2530



NOTES:

1. THIS STANDARD IS INTENDED FOR USE ON AXLES, VEHICULAR, NON-DRIVING, NON-STEERING; 14,000 LB. AND 18,000 LB. CAPACITY. MS35865-B-1, -B-2, -C-1, -C-2 AND -C-3.
2. CONSTRUCTION OPTIONAL, EITHER SWAGED TYPE OR WELDED TYPE BRAKE SHOE ASSEMBLY.
3. GROUND SURFACE OF LINING MUST CLEAN UP 100% IN GRINDING AND MUST BE AT RIGHT ANGLES WITH CENTERLINE OF BRAKE SHOE.
4. GRINDING CENTER TO COINCIDE WITH BRAKE SHOE CENTER.
5. SURFACE FINISH: SURFACE INDICATED SHALL BE $\sqrt{125}$ MAX ACCORDING TO USASI B 46.1
6. DIMENSIONS SHOWN ARE IN INCHES, AND ARE FOR ENGINEERING REFERENCE ONLY.
7. THIS STANDARD IS NOT INTENDED TO LIMIT CONSTRUCTION TO FEATURES OTHER THAN AS SHOWN HEREON, BY DIMENSIONS, NOTATIONS, OR REFERENCED DOCUMENTS.
8. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON THE DATE OF INVITATION FOR BID.
9. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
10. THE MS PART NUMBER AND MANUFACTURERS IDENTIFICATION TO BE CLEARLY AND PERMANENTLY MARKED ON THE OUTSIDE OF THE PART AND VISIBLE AT ASSEMBLY WITHOUT INTERFERING WITH ITS FUNCTION, IN ACCORDANCE WITH MIL-STD-130.
11. DETAILS OF THIS ASSEMBLY SHALL BE IN ACCORDANCE WITH REFERENCED ENGINEERING PARTS LIST WHICH MAY BE OBTAINED FROM U.S. ARMY TANK-AUTOMOTIVE COMMAND, WARREN, MICHIGAN 48090.

**ⓑ CANCELLED AFTER 14 JUNE 1982.
NO SUPERSEDING STANDARD.**

MS PART NO.	ENGINEERING PARTS LIST
MS51003-I	8710715

APPROVED 16 JANUARY 1966 REVISED ⓐ 27 MARCH, 1967 ⓑ 14 JUN 82

P.A. ARMY-AT Other Cust	TITLE BRAKE SHOE, INTERNALLY ACTUATED: W/LINING ASSEMBLY-16-1/2 X 5-1/2	MILITARY STANDARD MS51003
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET OF