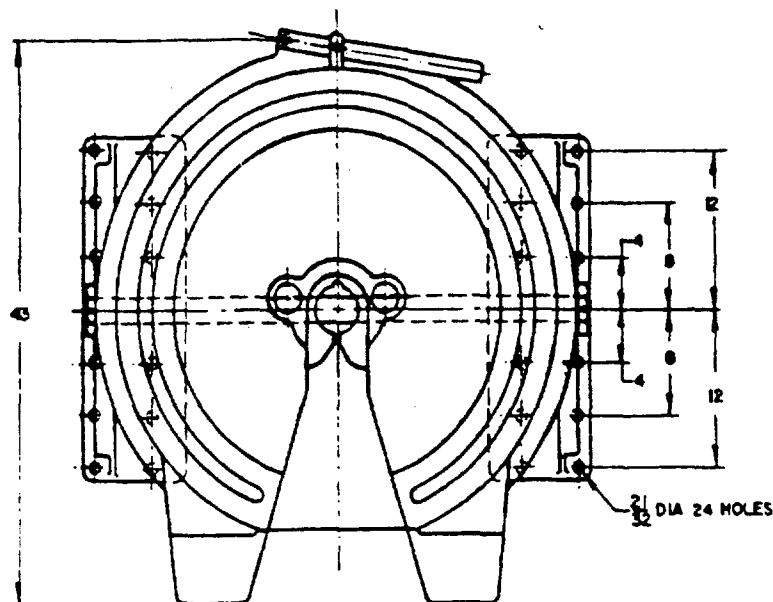
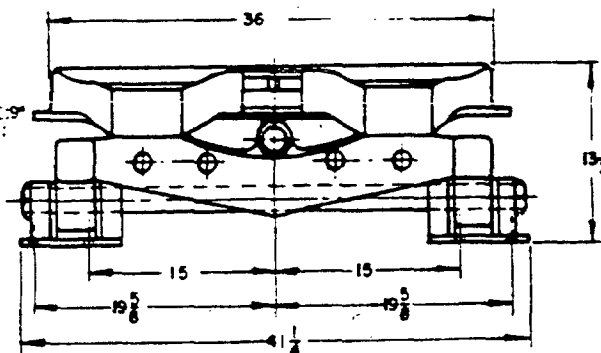


FED. SUP CLASS  
2510

NOTE: \*  
ARTICULATION TRANSVERSE: 9°  
ARTICULATION FORE & AFT:  
FORE 15°  
AFT 14°



## NOTES:

1. FIFTH WHEEL ASSEMBLY REQUIRES USE OF KING PIN AS SHOWN ON MS 53037-1.
2. DIMENSIONS SHOWN ARE IN INCHES AND FOR ENGINEERING REFERENCE ONLY.
3. THREADS SHALL BE IN ACCORDANCE WITH SCREW THREAD STANDARDS FOR FEDERAL SERVICES, HANDBOOK H28.
4. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
5. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.
6. MARKING SHALL CONSIST OF THE MS PART NUMBER AND MANUFACTURERS IDENTIFICATION IN ACCORDANCE WITH MIL-STD-130.
7. THIS STANDARD IS NOT INTENDED TO LIMIT CONSTRUCTION TO FEATURES OTHER THAN AS SHOWN HEREON BY DIMENSIONS, NOTATIONS OR REFERENCED DOCUMENTS.
8. DETAILS OF THIS ASSEMBLY SHALL BE IN ACCORDANCE WITH REFERENCED DRAWING (SEE ENGINEERING PARTS LIST EPL 7357150) AND MAY BE OBTAINED FROM U. S. ARMY TANK-AUTOMOTIVE CENTER, WARREN, MICHIGAN, ATTN: STANDARDIZATION BRANCH, SMOTA-RSS.2
9. APPLICABLE PROVISIONS OF ABC ARMY STD 137 AND STANAG 4009 PART III ARE MARKED \*.

CERTAIN PROVISIONS (SEE NOTE 9) OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENTS. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED, THE DEPARTMENTAL CUSTODIANS WILL INFORM THEIR RESPECTIVE DEPARTMENTAL STANDARDIZATION OFFICE SO THAT APPROPRIATE ACTION MAY BE TAKEN RESPECTING THE INTERNATIONAL AGREEMENTS CONCERNED.

MS PART NO.	ENGINEERING PARTS LIST
MS 53034-1	ORD 7357150

P A M O	Other Cust	NAVY - MC	TITLE	FIFTH WHEEL ASSEMBLY-36 INCH UNIVERSAL, TRUCK-TRACTOR, 45,000 LBS. CAPACITY	MILITARY STANDARD <b>MS 53034</b>
PROCUREMENT SPECIFICATION	NONE	SUPERSEDES			SHEET 1 OF 1

This military standard is approved by the Department of Defense and is mandatory on all activities. Subordinate to all new engineering and design specifications and the negative use shall be made from this document.

APPROVED 13 SEPTEMBER 1962 REVISED (A) 5 NOVEMBER 1963