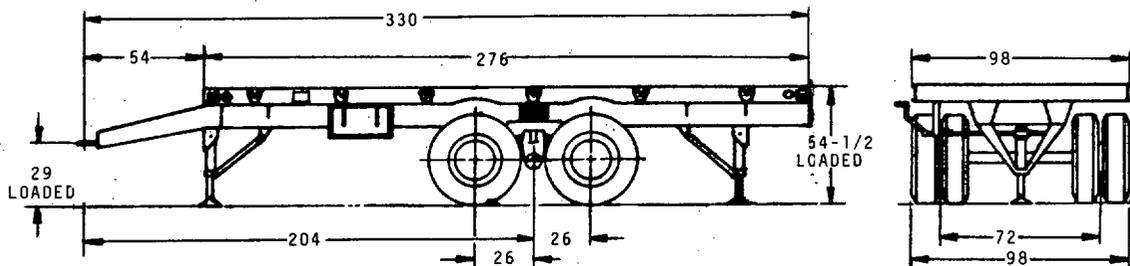


FED. SUP CLASS  
2330



VEHICLE CHARACTERISTICS

<u>PRIME MOVER:</u> TRUCK, CARGO, 5 TON, 6 X 6	<u>ELECTRICAL SYSTEM:</u> INST'N DWG. NO. 10924628 POTENTIAL - 24 VOLTS
<u>CURB WEIGHT:</u> 11,260 LBS.	<u>DECK ASSY.:</u> PART NO. 8733833
<u>WEIGHT DISTRIBUTION:</u> LUNETTE 829 AXLE 10,431 LANDING GEAR 1,125 AXLE 10,135 LBS.	<u>FRAME ASSY.:</u> PART NO. 8733737
<u>MAXIMUM WEIGHT: INCLUDING BODY AND PAYLOAD EVENLY DISTRIBUTED.</u> LOADED LUNETTE 1,828 AXLE 29,432 31,260 LBS.	<u>AXLE:</u> (2) MS35866B-2 AXLE ASS'Y FRONT, P/N 8710738 AXLE ASS'Y REAR, P/N 8710739
(REFERENCED WEIGHTS ARE FOR INFORMATION ONLY.)	<u>SPRINGS:</u> (2) P/N 8733785
<u>GENERAL:</u> THE M345 FLATBED TRAILER IS DESIGNED TO TRANSPORT HEAVY DUTY EQUIPMENT OVER HARD SURFACED AND CROSS COUNTRY ROADS. IT IS CAPABLE OF FORDING HARD BOTTOM WATER CROSSINGS TO THE DEPTH WHICH IS CAPABLE OF BEING FORDED BY THE TOWING VEHICLE. THE TRAILER FRAME IS CONSTRUCTED OF STRUCTURAL AND PRESSED STEEL. CHOCK BLOCKS ARE PROVIDED TO KEEP THE VEHICLE FROM MOVING WHEN PARKED.	<u>WHEELS: DUAL,</u> P/N MS53044-6. SIZE, 7-1/2' X 20
<u>LUNETTE:</u> PART NO. 7979867	<u>TIRES:</u> 11.00-20, 12 PLY, P/N MS35388-21 TREAD DESIGN - NDCC TUBE: P/N: MS35392-15
<u>LANDING GEAR: INST'N DWG. NO. 8733826</u> LANDING GEAR, (2) P/N 8343622 ACTUATION: 2 SPEED, MANUALLY OPERATED. STROKE FULLY EXTENDED- 15 INCHES.	<u>BRAKES: ACTUATION, AIR/HYDRAULIC.</u> INST'N DWG. NO. 8733843 BRAKE ASS'Y, LH, P/N 8710719 BRAKE ASS'Y RH, P/N 8710720 EMERGENCY RELAY VALVE, P/N MS53004-1 AIR RESERVOIR, P/N 7974405
	<u>MAXIMUM TOWING SPEEDS:</u> CROSS COUNTRY 20 MPH. HIGHWAY 50 MPH.
	<u>CHOCK BLOCKS:</u> (2) P/N 8343584

NOTES:

- DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR ENGINEERING REFERENCE ONLY.
- REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
- THIS VEHICLE SHALL BE IN ACCORDANCE WITH REFERENCED ENGINEERING DRAWINGS, COPIES OF WHICH MAY BE OBTAINED FROM: US ARMY TANK-AUTOMOTIVE COMMAND, WARREN MICH. 48090.

(A) ENTIRE STANDARD REVISED

MS PART NO.	ENGINEERING DWG NO
MS500032-1	8358914

P. A-ARMY- AT Other Cust	INTERNATIONAL INTEREST	TITLE <b>TRAILER, FLATBED, 10 TON, 4 WHEEL, M345</b>	<b>MILITARY STANDARD</b>		
			<b>MS500032(AT)</b>		
PROCUREMENT SPECIFICATION MIL-T- 45333	SUPERSEDES:	SHEET	OF		

APPROVED 21 JAN 66 REVISED (A) 15 JAN 85

USER ACTIVITIES:

REVIEWER ACTIVITIES:

This military standard is approved for use by the US Army Tank-Automotive Command, Department of the Army, and is available for use by all Departments and Agencies of the Department of Defense.