



NITROGEN CYLINDER, PORTABLE

P/N: 1428AS100-1

NSN: 1730-01-166-4677

DESCRIPTION: THIS UNIT IS DESIGNED FOR HAND CARRYING TO REMOTE LOCATIONS, FOR THE PURPOSE OF CHARGING WITH NITROGEN/COMPRESSED AIR SUCH COMPONENTS AS ACCUMULATORS, OLEO STRUTS, AND HIGH-PRESSURE TIRES. THE AIR PRESSURE DELIVERED TO THESE PNEUMATIC DEVICES IS CONTINUOUSLY VARIABLE, BY MEANS OF A PRESSURE REGULATOR, UP TO A MAXIMUM PRESSURE OF 3000 PSI. THE UNIT ALSO CONTAINS PROVISIONS FOR RECHARGING ITS CYLINDER AND BLEEDING THE SERVICING HOSE AFTER A CHARGING OPERATION.