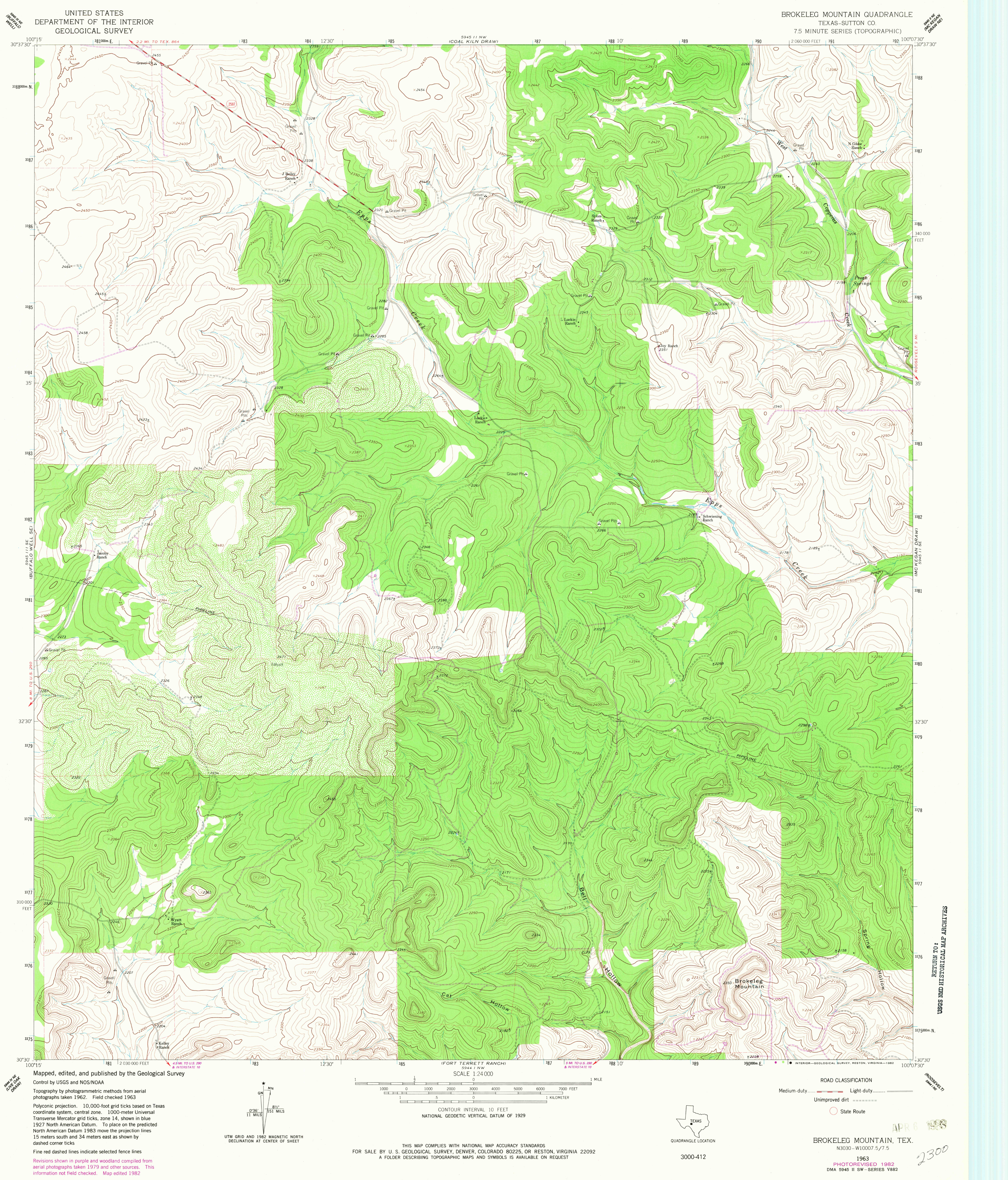


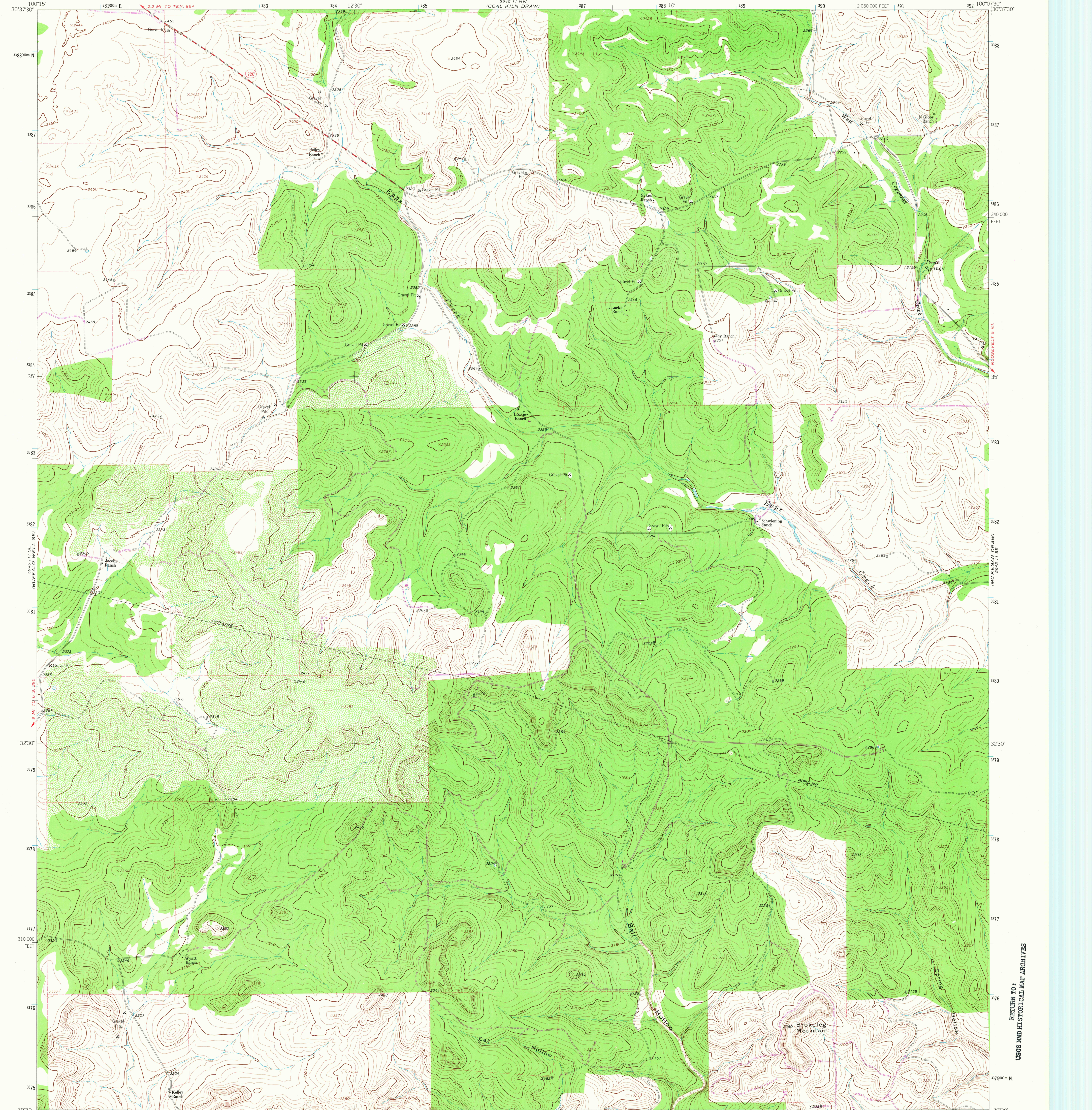


381000m E
30°37'30"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BROKELEG MOUNTAIN QUADRANGLE
TEXAS-SUTTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

392000m E
30°37'30"



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1963

Polyconic projection. 10,000-foot grid ticks based on Texas coordinate system, central zone. 1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 15 meters south and 34 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

Revisions shown in purple and woodland compiled from aerial photographs taken 1979 and other sources. This information not field checked. Map edited 1982

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°36' 11 MILS

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———

Unimproved dirt ———

State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

TEXAS

BROKELEG MOUNTAIN, TEX.

N3030-W10007.5/7.5

1963

PHOTOREVISED 1982

DMA 5945 II SW-SERIES V882

3000-412

2300