DUQUESNE QUADRANGLE UNITED STATES UNITED STATES ARIZONA—SANTA CRUZ CO. DEPARTMENT OF THE INTERIOR DEPARTMENT OF THE ARMY 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY SW/4 LOCHIEL 15' QUADRANGLE CORPS OF ENGINEERS 110°45′ 524000m.E. 110°37′30″ 31°22′30″ 42'30" (HARSHAW) NOGALES 20 MI. 140' R. 16 E. R. 17 E. 900 000 FEET 3470000m.N. Mit Washington 130 000 ATION 17'30" 100 000 42'30" 870 000 FEET Mapped by the Army Map Service Historical File Edited and published by the Geological Survey Topographic Division Control by USGS, USC&GS, and USCE ROAD CLASSIFICATION Topography from aerial photographs by stereoplanigraph methods Aerial photographs taken 1946. Revised 1958 1 KILOMETER 1 .5 0 Polyconic projection. 1927 North American datum 10,000-foot grid based on Arizona coordinate system ARIZONA CONTOUR INTERVAL 25 FEET DATUM IS MEAN SEA LEVEL central zone DUQUESNE, ARIZ 1000-meter Universal Transverse Mercator grid ticks sw/4 LOCHIEL 15' QUADRANGLE N3115—W11037.5/7.5 zone 12, shown in blue QUADRANGLE LOCATION APPROXIMATE MEAN DECLINATION, 1958 Unchecked elevations are shown in brown 1958 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C. A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST