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United States. Navy.

Pacific Reserve Fleet,1958

Manual Training Magazine Charles Alpheus Bennett,William Thomas Bawden,1932

Operator's, Organizational, Direct Support and General Support Maintenance Manual (including Repair Parts List) for Lathe, Engine, Bench Type 12" (NSN 3416-00-449-7188). ,1983 Operator, Organizational, Direct Support and General Support Maintenance Manual Including Repair Parts List for Engine Lathe, Model A-40H (NSN 3416-00-252-7094). ,1983

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