

Third Pacific Area Meeting Papers

Symposium on

NONDESTRUCTIVE TESTING IN THE MISSILE INDUSTRY



Published by the
AMERICAN SOCIETY FOR TESTING MATERIALS
1916 Race St., Philadelphia 3, Pa.

ASTM Special Technical Publication No. 278

SYMPOSIUM ON NONDESTRUCTIVE TESTING IN THE MISSILE INDUSTRY

Presented at the
THIRD PACIFIC AREA NATIONAL MEETING
AMERICAN SOCIETY FOR TESTING MATERIALS
San Francisco, Calif., October 12, 1959



Reg. U.S. Pat. Off.

ASTM Special Technical Publication No. 278

Price \$2.00; to Members \$1.60

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Library of Congress Catalog Card Number: 60-14737

FOREWORD

This volume contains seven of the eight papers presented at the Symposium on Nondestructive Testing in the Missile Industry, sponsored by ASTM Committee E-7 on Nondestructive Testing and held in two sessions in San Francisco, Calif., on Monday, October 12, 1959.

Mr. P. Bloch's presentation on "Ultrasonic Gaging of Missile Components During Manufacture," which was part of the symposium, is not included in this volume.

Messrs. K. R. Jackman of Convair, Division of General Dynamics Corp., and I. V. Williams of Bell Telephone Laboratories, Inc., acted as presiding officers of the sessions; Messrs. G. Tenney, Los Alamos Scientific Laboratory, and Jack Cusick, Naval Ammunition Depot, acted as technical chairmen.

**NOTE.—The Society is not responsible, as a body, for the statements
and opinions advanced in this publication.**

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THIS PUBLICATION is one of many issued by the American Society for Testing Materials in connection with its work of promoting knowledge of the properties of materials and developing standard specifications and tests for materials. Much of the data result from the voluntary contributions of many of the country's leading technical authorities from industry, scientific agencies, and government.

Over the years the Society has published many technical symposiums, reports, and special books. These may consist of a series of technical papers, reports by the ASTM technical committees, or compilations of data developed in special Society groups with many organizations cooperating. A list of ASTM publications and information on the work of the Society will be furnished on request.

