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**PROCEEDINGS OF THE INTERDISCIPLINARY
WORKSHOP FOR QUANTITATIVE FLAW DEFINITION**

HELD AT:

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) In this report the transcripts of the Workshop for Quantitative Flaw Definition held at the Science Center, Rockwell International, June 17-20, 1974, are presented. Besides an introductory session which emphasizes NDE needs and costs in various branches of the DOD, three sessions are devoted to three key problem areas which are examined in some detail. These problem areas include the quantitative evaluation of flaws, the nondestructive evaluation of composites and adhesively bonded materials, and the detection of residual stresses and		

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other failure related properties. These sessions are composed of both tutorial presentations defining both the problems and the incomplete solutions presently available, and reports of research in progress in the related areas. Group discussions associated with these presentations are also given.

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