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MIL-STD-294A
NOTICE-1
13 May 1970

MILITARY STANDARD
VISUAL INSPECTION GUIDE
FOR
RUBBER V BELTS

TO ALL HOLDERS OF MIL-STD-294A.

1. THE FOLLOWING PAGES OF MIL-STD-294A HAVE BEEN REVISED AND SUPERSEDE THE PAGES LISTED:

<u>NEW PAGE</u>	<u>DATE</u>	<u>SUPERSEDED PAGE</u>	<u>DATE</u>
3	13 May 1970	3	15 July 1969
4	15 July 1969		Reprinted without change
41	15 July 1969		Reprinted without change

2. THE FOLLOWING PAGE IS TO BE ADDED:

<u>NEW PAGE</u>	<u>DATE</u>
42	13 May 1970

3. RETAIN THIS NOTICE PAGE AND INSERT BEFORE THE TABLE OF CONTENTS.

4. Holders of MIL-STD-294A will verify that page changes and additions indicated above have been entered. The notice page will be retained as a check sheet. This insurance, together with appended pages, is a separate publication. Each notice is to be retained by stocking points until the Military Standard is completely revised or cancelled.

Custodians:

Army - ME
Navy - SH
Air Force - 82

Preparing activity:

Navy - SH
(Project 3030-0081)

Review activities:

Army - ME, MI
Navy - SH, YD
Air Force - 82

User activities:

Army - AT, EL
Navy - AS

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Table I - Classification of defects. (Cont'd)

Defect	Major	Minor	Figure number
End scrap, material missing	X	-----	33
Wrinkle in cover, tension member not distorted	-----	X	34
Cogging cut-outs skipped, more than one cog	X	-----	35
Cogging cut-out overlap	-----	X	36
Cogging missed, more than one cog	X	-----	37
Wavy wire in steel cable belt	X	-----	38
Mold induced ridges on top of belts	-----	X	39

Defects not shown on photographs

Defect	Major	Minor
Cogging cut-out skipped	X	-----
Cogging missed, one cog	-----	X
Hole, not in cogging area	X	-----
Marking, with wrong information	X	-----
Marking, missing or illegible	X	-----
Matching faulty	X	-----
Porosity in cogging area	X	-----
Scratch through ply	X	-----
Wrinkle in cover, tension member distorted	X	-----

4. GENERAL REQUIREMENTS

4.1 Sampling. All belts shall be subjected to one or more sampling procedures in accordance with MIL-STD-105, as specified by the purchaser, except where the material specification includes a sampling plan. Acceptance or rejection of the lot, sublot, or batch shall be on the same basis.

Custodians:

Army - ME
Navy - SH
Air Force - 82

Preparing activity:

Navy - SH
(Project 3030-0051)

Review activities:

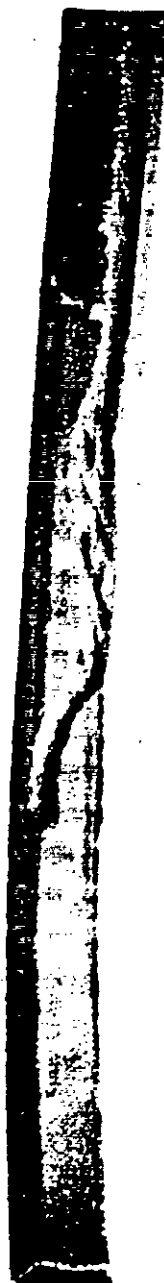
Army - ME, MI
Navy - SH, YD
Air Force - 82

User activities:

Army - AT, EL
Navy - AS

Supersedes page 3 of 15 July 1969.

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SH9339

Figure 1. Indentation on bottom of belt - major.
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SH9376

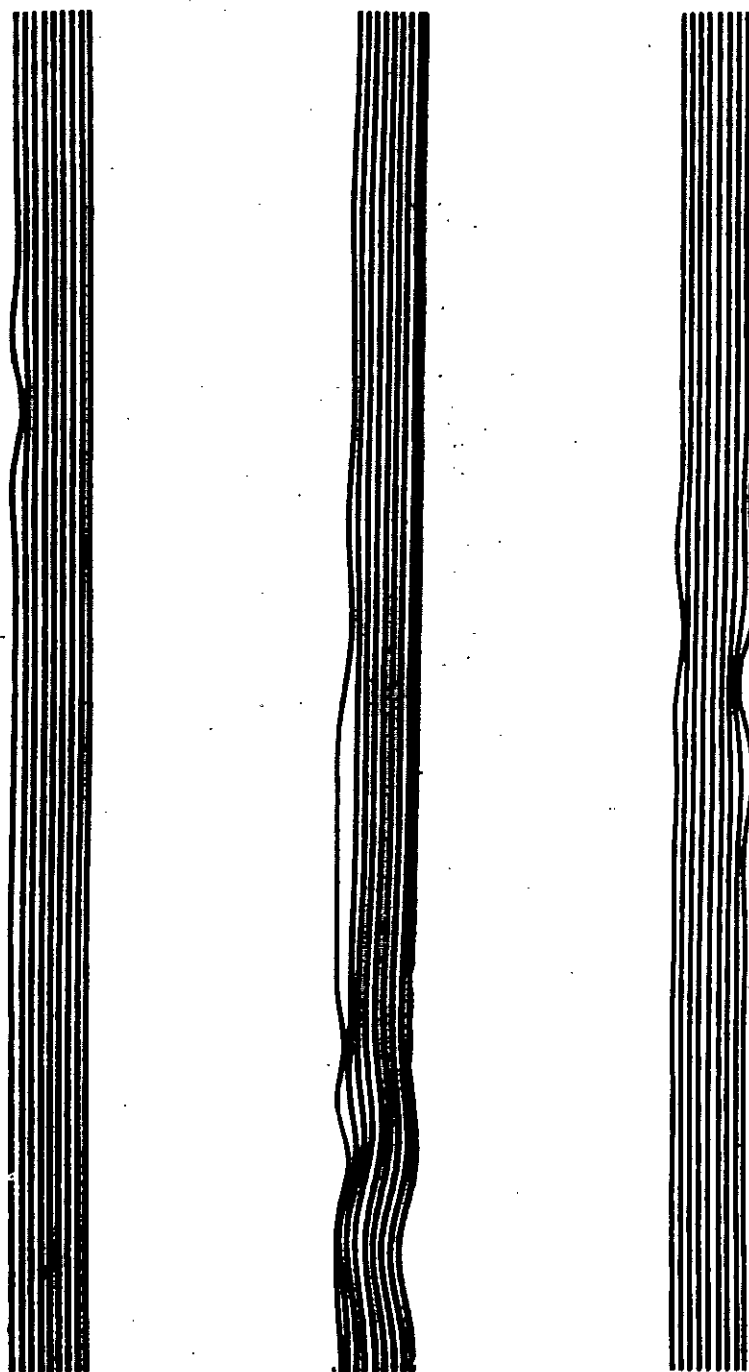


Figure 38. Wavy wire in steel cable belt (X-ray view) - major.
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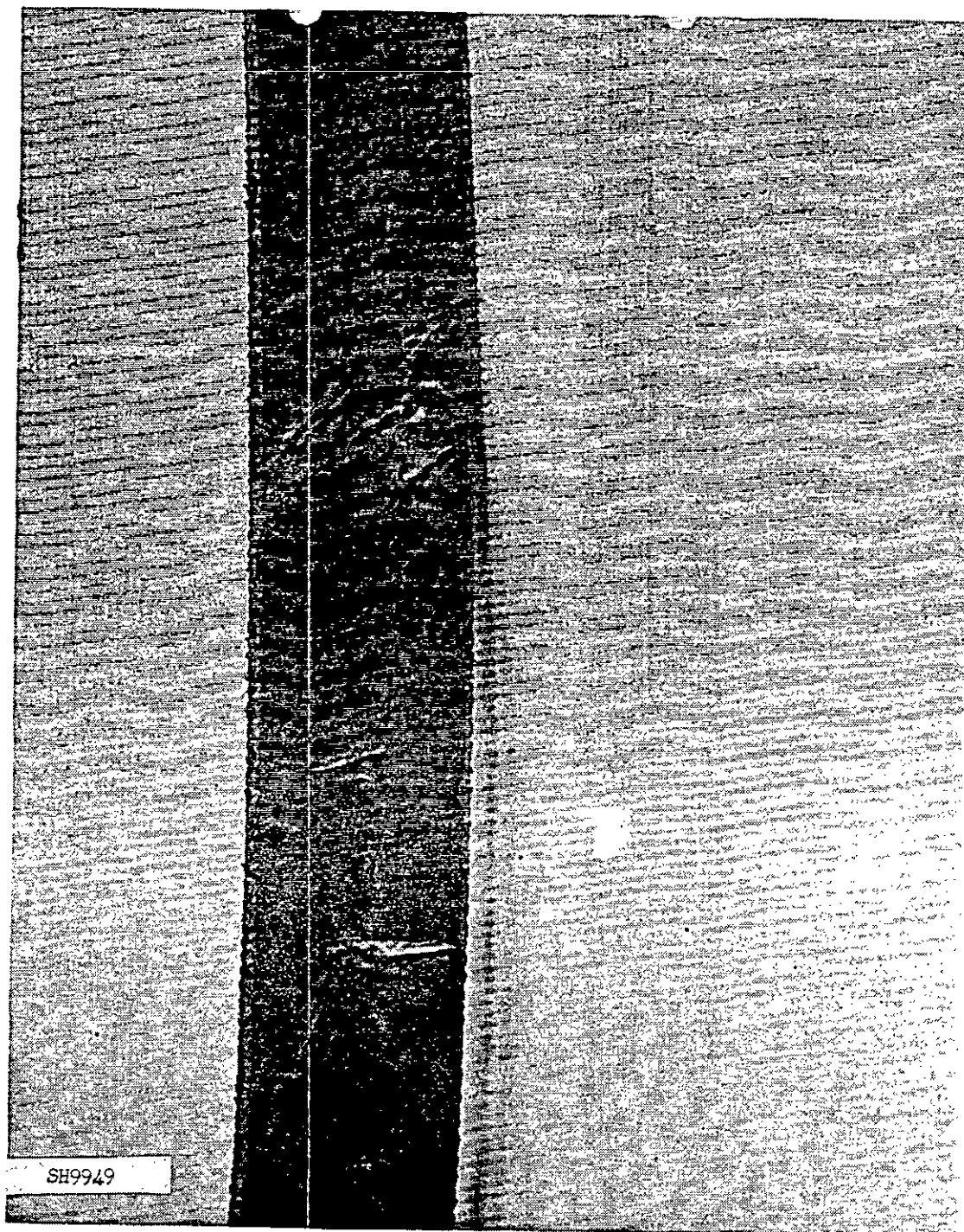


Figure 39. Mold induced ridges on top of belts - minor.