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## PACKAGING OF EXPLOSIVES FOR STORAGE AT THE SANTA CRUZ FACILITY

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### 1.0 SCOPE

This standard provides for the packaging of electro-explosive devices, explosive parts, components and pyrotechnics for storage at the Santa Cruz Facility.

**CAUTION:** NO SHIPMENT IS AUTHORIZED USING THIS STANDARD. THIS STANDARD IS FOR USE ONLY AT THE SANTA CRUZ FACILITY, AND FOR STORAGE ONLY AT THE SANTA CRUZ FACILITY.

### 2.0 REFERENCES

- 2.1 Lockheed Packaging Standard LPS 40-001
- 2.2 NAS Packaging Standard 3425

### 3.0 REQUIREMENTS

- 3.1 GENERAL



**5.0 NOTES**

5.1 The following information is intended as a guide or aid in meeting the requirements of this standard.

**5.2 MATERIAL SPECIFICATIONS**

<u>Commodity</u>	<u>Military/Commercial Specifications</u>
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**6.0 NOTES – EXPLOSIVES SENSITIVE TO STATIC ELECTRICITY**

Ammonium Picrate Dust	Mercury Fulminate
Black Powder Dust	Potassium Chlorate
Diazo – Dinitrophenol	Tetrazene
Grade B Magnesium Powder	Tetryl
Igniter Compositions	Tetrytol
Lead Azide	Zirconium Powder
Lead Styphnate	

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**Table 1**

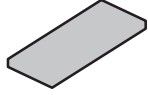
<b>Table 3</b>	
<b>CUSHIONING THICKNESS</b>	
<b>LPS Suffix</b>	<b>Cushioning Thickness Required on All Sides of the Item</b>
A	1/2 inch
B	1 inch
C	2 inches

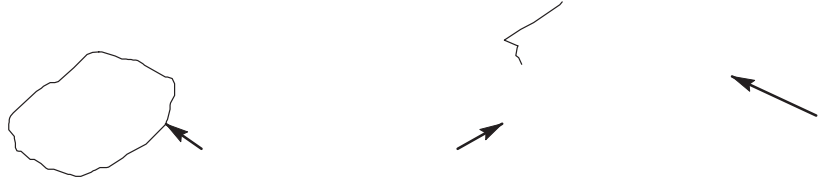
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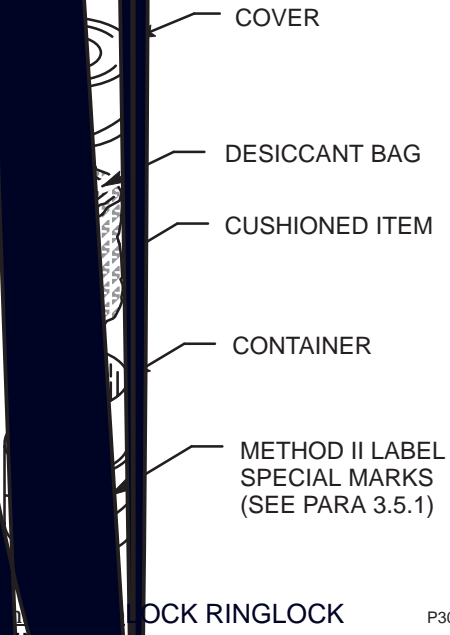
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