## Detonator, Top Fire, HNS, Resistorized, 5.78 In Long

<table>
<thead>
<tr>
<th>Part No.: 101007855</th>
<th>PROPER SHIPPING NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE Certificate No.: CE0519, ENB/D/145</td>
<td>UN0255, DETONATORS, ELECTRIC, 1.4B, PG II</td>
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<tr>
<td>DOT EX No.: EX1995010044</td>
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### Technical Drawing

![Technical Drawing](image_url)

### Technical Information

**APPLICATION:** 51 ohm resistorized electric detonator for oilfield use. Desensitized in fluid after 5 min.

**EXPLOSIVE COMPONENTS:** Base charge: HNS, 0.40 gm

**TEMPERATURE LIMITS:**

<table>
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<tr>
<th>°F</th>
<th>°C</th>
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<tr>
<td>460</td>
<td>237</td>
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**PERFORMANCE:**

- All fire current of .8 amp
- IME number 8 blasting cap equivalent output

**SHELF LIFE:**

- 5 years when stored unopened in original packaging
- Storage temperature: 0°C / 32°F min, 54°C / 130°F max

**DISPOSAL:**

Dispose of product not suitable for oilfield use according to applicable laws and regulations.

### Packing Information

- Quantity per box: 20 pieces
- Gross weight per box: 1.81 kg (4 lb)
- Net weight per box: 0.45 kg (1 lb)
- NEC per box: 0.0080 kg
- Box dim: 30.5 x 30.5 x 22.9 cm
  - 12 x 12 x 9 in
- Package type: Enclosed by Foil bag, then placed inside inner box with antistatic foam divider; then packaged inside outer fibreboard box.

Product Designation: HES-APRV-003