INFRARED DECOY FLARE PPI-50-3

TARA Aerospace AD
Aviation Safety and Rescue Systems

Application

Infrared Decoy Flare PPI-50-3 is designed to protect aircraft and helicopters from missiles with infrared homing. Suitable aircraft ejection devices such as KDS-23, KDS-155, APP-50, UV-3. It considers a generator of infrared radiation. The generator has been made from special infrared flare composition.

This TARA Aerospace AD Flare has been assigned with the NATO Codification System Number **NSN 1370-77-000-0092**.

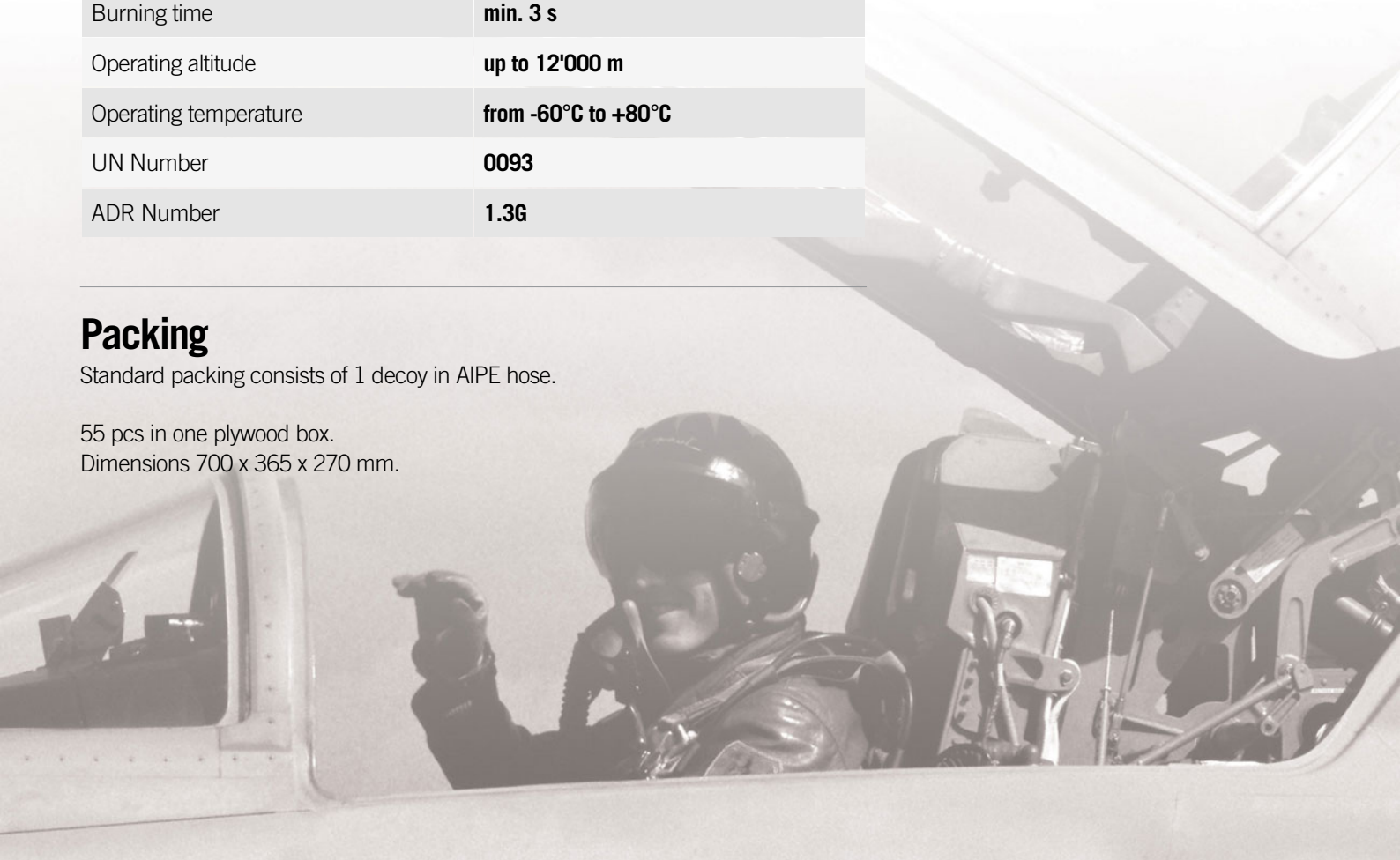
Specifications

Length	**202 mm**
Body Diameter	**50.2 mm**
Rim Diameter	**56 mm**
Weight	**max. 850 g**
Initial ejection velocity	**10 - 50 m/s**
Electrical resistance of circuit kindle	**0.5 - 1.5 ohm**
Burning time	**min. 3 s**
Operating altitude	**up to 12'000 m**
Operating temperature	**from -60°C to +80°C**
UN Number	**0093**
ADR Number	**1.3G**

Packing

Standard packing consists of 1 decoy in AIPE hose.

55 pcs in one plywood box.
Dimensions 700 x 365 x 270 mm.



TARA Aerospace AD - Vojislava Scepanovica bb - 84205 Mojkovac - Montenegro
Internet www.tara-aerospace.com - **Email** info@tara-aerospace.com - **Phone** +382 50 472 344 - **Fax** +382 50 472 384

This datasheet is for information purposes only and may be subject to changes according to TARA Aerospace AD production and quality procedures.
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