



# HAWKER®

## Headlines

Winter 2016 edition

### Quick Tips!

**Want to keep your Hawker® Armasafe™ Plus 6TAGM battery from freezing?** It's easy...keep it charged! A deeply drained Hawker® is susceptible to freezing at 5° F or lower, but **a fully charged Hawker® is designed and tested to operate at -40° F.** In fact, fully charged...it'll resist freezing down to **-80° F!!!**

### Answer to question from last issue:

**Where are the CCAs listed on the Hawker® Armasafe™ Plus 6TAGM battery?** The minimum is on the front label (see below).



The industry definition of **Cold Cranking Amps (CCA)** is:

"the amount of amps that a fully charged **12-volt** battery can deliver at **0° F (-18° C)** for **30 seconds** while still maintaining at least **7.2 volts**"

**SEALD LEAD ACID MILITARY VEHICLE BATTERY**

NSN: 6140-01-485-1472  
 Battery Type: 6TAGM  
 Manufacturer's Product No.: 9750N7025★  
 Manufacturer's CAGE Code: 0WY95★  
 Voltage and Capacity at 20 Hour Rate: 12V 120Ah  
 Contract No.: Contract Number  
 Date of Manufacture - Lot No.: MMY-LL

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**Minimum Requirements per MIL-PRF-32143**

Reserve Capacity at 27°C: 230 minutes  
 Discharge Rate and Time to 7.2V at -18°C: 1100 amps 30 sec.  
 Discharge Rate and Time to 7.2V at -40°C: 400 amps 30 sec.

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**NONSPILLABLE BATTERY**

In accordance with ICAO/IATA instruction 806-special provision A67. IMDG UN No. 2800 class 8 exempt. US D.O.T. regulation 49 C.F.R section 173.159 para d. classified as non-hazardous and unrestricted for transportation when securely packed and protected against short circuits. Sealed lead battery. Battery must be recycled.

As such, it's listed here.

However, this is the **minimum requirement per MIL-PRF 32143.**

Actually, for a brand new Hawker® Armasafe™ Plus 6TAGM you should expect and test for at least

**1225 CCAs!**

### Did you know:

that multiple manufacturers make 6TAGM batteries for **NSN 6140-01-485-1472**. The only way to ensure that you'll receive the **Hawker® Armasafe™ Plus 6TAGM** is to include our company specific **Part No. & CAGE Code** (as found on the label above...see★) when ordering. That is, Part No.: **9750N7025** & CAGE Code: **0WY96**

### Training:

It's a new year....and time for a new approach to **maintaining & recovering batteries**. Contact your Hawker® FSR for **FREE Battery Maintenance and Recovery Training (BMRT)** ...and get the year off to a **positive START!**



**Next Issue:**  
Where do I indicate when my Hawker® 6TAGM battery was installed?

### Questions?

Visit our website at: [www.hawkeraplus.com](http://www.hawkeraplus.com)  
Call us at 877-485-1472



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Part No: 9750N7025  
CAGE Code: 0WY96