



GCS

## **FINISH SPECIFICATION: L-3 GCS FLAT BLACK HARD ANODIZE**

### **1.0 SCOPE:**

This specification details the approved finish specifications for the L3-GCS Flat Black Hard Anodize Finish.

### **2.0 ORDER OF PRECEDENCE:**

In the event of a conflict between the text of this document and the references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

### **3.0 APPROVED PRETREATMENT(S):**

Dull acid etch part before plating.

### **4.0 APPROVED PROCESS(S):**

Anodize: MIL-A-8625, Type III, Class 2, Black, ROHS Compliant

### **5.0 FINISH THICKNESS:**

Thickness should be in accordance with the manufacturer's specifications and should result in even coverage. Thickness should be 0.002 inches (0.05mm).

### **6.0 QUALITY REQUIREMENTS:**

All finished parts are to be in accordance with applicable L-3 GCS Finished Material Workmanship Standards (L-3 GCS Part Number 1000-0100-01).

### **7.0 PACKAGING & DELIVERY REQUIREMENTS:**

All finished parts are to be packaged and delivered per applicable L-3 GCS Packaging Requirements (L-3 GCS Part Number 1000-0101-01).