APPENDIX I

1. Agent: 6.0 +0.1/- 0.0 lbs of heptafluoropropane (HFC-227ea) with 0.6 lb +/-0.05 lbs of sodium bicarbonate based dry chemical per C.5.4.

2. Charged with nitrogen to 900+25/-0 psi at 70°F per C.5.4.2. The extinguisher charge shall add Helium tracer gas.

3. Signals per C.5.17, <=10 A for <= 30 ms release signal per C.5.17.1.

4. Electrical Connector per C.5.16

5. Markings and CARC per C.5.13

6. Anti recoil per C.5.5

7. Pressure indicators per C.5.6

8. DOT per C.5.11

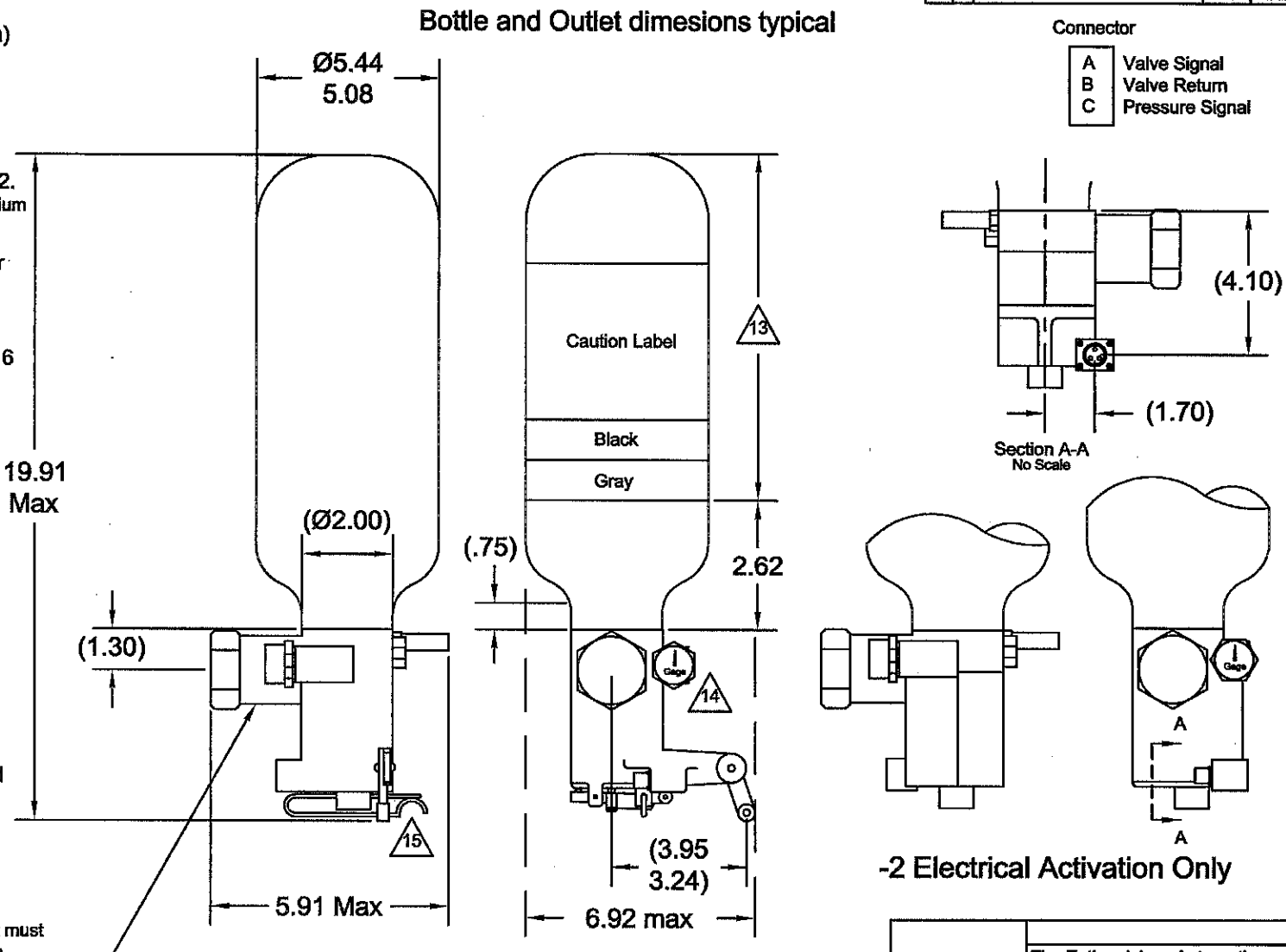
9. NONSHAT per C.5.12

10. Orientation limits per C.5.20

11. Charged weight per C.5.10

12. Connector spacing for gloved hand per MIL-STD-1472F sec. 5.9.14.7 per C.5.2.

13 No gage or switch can be located in the indicated area

14 If gage is located on the valve, it must face in the direction of discharge

15 The configuration of lock mechanism is optional