Is the Status & Coordinate Input Module (Proprietary) - Soldier input / display device accessible outside the NEA or is it internal (i.e. open the enclosure to initialize GPS)?

The SCIM is internal but has a man-machine interface which is accessible from the outside. NO - you do not need to open door to initialize the GPS. You must open the door to load COMSEC.

How many ports are utilized on the 18-port switch? What is the acceptable minimum?

18 are used today. Acceptable minimum is 18.

Are the fiber media converters converting media between NEA components or from external interfaces?

External Interfaces. Zero NEA internal components use fiber. The converters convert data from external devices.

Are there SWAP-C targets or baseline to design against?

Yes. Do not exceed current NEA SWAP-C.