



- NOTES
1. REFERENCE DESIGNATIONS WITHIN THIS ASSEMBLY ARE ABBREVIATED. ADD ASSEMBLY NUMBER TO ABBREVIATION FOR COMPLETE DESCRIPTION
  2. UNLESS OTHERWISE INDICATED: RESISTANCE IN OHMS CAPACITANCE IN FARADS INDUCTANCE IN HENRIES
  3. ASTERISK (\*) INDICATES SELECTED COMPONENT, AVERAGE VALUES SHOWN

**A16 Reference Designations**

- C1-15
- CR1
- J1
- L1,L2
- R1-21
- S1
- U1-22

**A16 TABLE OF ACTIVE ELEMENTS**

| Reference Designations | HP Part Number | Mfr. Part Number |
|------------------------|----------------|------------------|
| CR1                    | 1901-0044      | 1901-0044        |
| U1                     | 1826-0138      | LM339N           |
| U2,U3,U5,U7,U9,U11     | 1820-1195      | SN74LS175N       |
| U4                     | 1820-1207      | SN74LS30N        |
| U6                     | 1820-1199      | SN74LS04N        |
| U8                     | 1820-0068      | SN7410N          |
| U10                    | 1820-0269      | SN7403N          |
| U12,U14                | 1820-1216      | SN74LS138N       |
| U13,U16                | 1820-1112      | SN74LS74N        |
| U15,U17,U19,U21        | 1820-1439      | SN74LS258N       |
| U18,U20,U22            | 1820-1443      | SN74LS293N       |

Figure 8-30. A16 Arming Interface Assembly