



## UHF IN-SERIES ADAPTERS, HOODS

| Description                                                                                   | Dimensions, inches (millimeters) |            |           |            | CAI | Plt. | Ins. | MTG Hole | Military Number | Amphenol Number | Fig. |
|-----------------------------------------------------------------------------------------------|----------------------------------|------------|-----------|------------|-----|------|------|----------|-----------------|-----------------|------|
|                                                                                               | a                                | b          | c •       | d          |     |      |      |          |                 |                 |      |
| Straight Adapter/Jack-Jack                                                                    | 1.12(28.6)                       | .625(15.9) | —         | —          | —   | P1   | D1   | —        | PL-258          | 11850           | 1    |
| Straight Adapter/Jack-Jack                                                                    | 1.12(28.6)                       | .625(15.9) | —         | —          | —   | P1   | D5   | —        | PL-258          | 83-1J           | 1 ▲  |
| Bulkhead Adapter/Jack-Jack                                                                    | 2.00(50.8)                       | .625(15.9) | —         | —          | —   | P1   | D5   | F        | UG-363/U        | 83-1F           | 2 ▲  |
| Angle Adapter/Jack-Plug                                                                       | 1.28(32.5)                       | .750(19.1) | —         | 1.19(30.2) | —   | P1   | D5   | —        | UG-646/U        | 83-1AP          | 3 ▲  |
| Tee Adapter/Jack-Plug-Jack                                                                    | 1.63(41.3)                       | .750(19.1) | —         | 1.20(30.6) | —   | P1   | D5   | —        | M-358           | 83-1T           | 4 ▲  |
| Hood/4-hole flange mount/Adapts Panel Receptacle 83-1R to RG-8,10,11,12,63,79,115,149,213,215 | .750(19.1)                       | 1.00(25.4) | .345(8.8) | —          | C7  | P3   | —    | —        | UG-106/U        | 83-1H           | 5 ▲  |
| Hood/4-hole flange mount/Adapts Panel Receptacle 83-1R to RG-58,141 cables                    | .750(19.1)                       | 1.00(25.4) | .155(3.9) | —          | C7  | P3   | —    | —        | UG-177/U        | 83-765          | 5 ▲  |
| Straight Adapter/Plug-Plug                                                                    | 1.31(33.3)                       | .781(19.8) | —         | —          | —   | P1   | D5   | —        | PL-258          | 83-877          | 6    |

• accommodates cable diameter ▲ distributor stocked