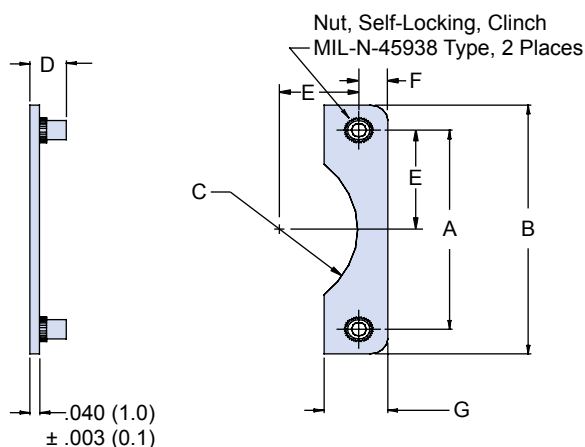
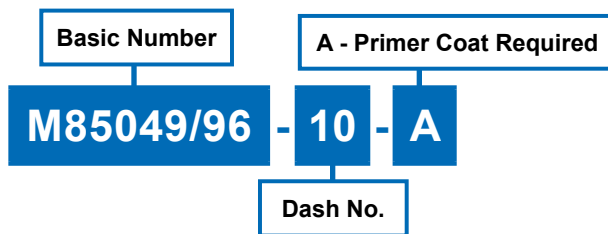


# AS85049/96

## 1/4 Perimeter Nut Plate for Flange Mount Receptacle Connector



**TABLE I**

| Dash No. | Thread UNJC-3B | A ± .003 (0.1) | B Max        | C (Min)      | D ± .030 (0.8) | E ± .005 (0.1) | F (Ref)     | G Max        |
|----------|----------------|----------------|--------------|--------------|----------------|----------------|-------------|--------------|
| 3        | 4-40           | .625 (15.9)    | .940 (23.9)  | .320 (8.1)   | .136 (3.5)     | .312 (7.92)    | .150 (3.81) | .310 (7.87)  |
| 7        | 4-40           | .719 (18.3)    | 1.034 (26.3) | .329 (8.4)   | .136 (3.5)     | .359 (9.12)    | .149 (3.78) | .308 (7.82)  |
| 8        | 4-40           | .594 (15.1)    | .906 (23.0)  | .262 (6.7)   | .136 (3.5)     | .297 (7.54)    | .148 (3.76) | .306 (7.77)  |
| 10       | 4-40           | .719 (18.3)    | 1.034 (26.3) | .344 (8.7)   | .136 (3.5)     | .359 (9.12)    | .149 (3.78) | .308 (7.82)  |
| 12       | 4-40           | .812 (20.6)    | 1.124 (28.6) | .410 (10.4)  | .136 (3.5)     | .406 (10.31)   | .148 (3.76) | .306 (7.77)  |
| 14       | 4-40           | .906 (23.0)    | 1.218 (30.9) | .492 (12.5)  | .136 (3.5)     | .453 (11.51)   | .148 (3.76) | .306 (7.77)  |
| 16       | 4-40           | .969 (24.6)    | 1.295 (32.9) | .532 (13.5)  | .136 (3.5)     | .484 (12.29)   | .149 (3.78) | .308 (7.82)  |
| 18       | 4-40           | 1.062 (27.0)   | 1.405 (35.7) | .610 (15.5)  | .136 (3.5)     | .531 (13.49)   | .164 (4.17) | .338 (8.59)  |
| 19       | 4-40           | .906 (23.0)    | 1.218 (30.9) | .461 (11.7)  | .136 (3.5)     | .453 (11.51)   | .148 (3.76) | .306 (7.77)  |
| 20       | 4-40           | 1.156 (29.4)   | 1.550 (39.4) | .657 (16.7)  | .136 (3.5)     | .578 (14.68)   | .177 (4.50) | .364 (9.25)  |
| 22       | 4-40           | 1.250 (31.8)   | 1.680 (42.7) | .724 (18.4)  | .136 (3.5)     | .625 (15.88)   | .195 (4.95) | .400 (10.16) |
| 24       | 6-32           | 1.375 (34.9)   | 1.800 (45.7) | .782 (19.9)  | .153 (3.9)     | .687 (17.45)   | .193 (4.90) | .396 (10.06) |
| 25       | 6-32           | 1.500 (38.1)   | 1.906 (48.4) | .814 (20.7)  | .153 (3.9)     | .750 (19.05)   | .179 (4.55) | .368 (9.35)  |
| 27       | 4-40           | .969 (24.6)    | 1.281 (32.5) | .547 (13.9)  | .136 (3.5)     | .484 (12.29)   | .149 (3.78) | .308 (7.82)  |
| 28       | 6-32           | 1.562 (39.7)   | 2.015 (51.2) | .895 (22.7)  | .153 (3.9)     | .781 (19.84)   | .219 (5.56) | .448 (11.38) |
| 32       | 6-32           | 1.750 (44.5)   | 2.327 (59.1) | 1.016 (25.8) | .153 (3.9)     | .875 (22.23)   | .281 (7.14) | .572 (14.53) |
| 36       | 6-32           | 1.938 (49.2)   | 2.515 (63.9) | 1.141 (29.0) | .153 (3.9)     | .969 (24.61)   | .281 (7.14) | .572 (14.53) |
| 37       | 4-40           | 1.187 (30.1)   | 1.515 (38.5) | .625 (15.9)  | .136 (3.5)     | .593 (15.06)   | .157 (3.99) | .324 (8.23)  |
| 61       | 4-40           | 1.437 (36.5)   | 1.827 (46.4) | .732 (18.6)  | .136 (3.5)     | .718 (18.24)   | .188 (4.78) | .386 (9.80)  |