

Ring Tongue Terminals-Nylon (Continued)

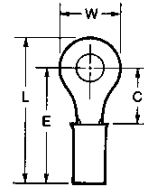
Material and Finish

Insulation — Nylon

Terminal Body and Metallic

Sleeve — Copper per ASTM B-152

Plating — Tin per ASTM B-545



Military Specifications MS25036 (Continued)

| Wire Size Circular Mils [mm ²] | Tongue Material Thickness Max. | Stud Size | Dimensions | | | | Terminal Insulation Color | Wire Insulation Diameter Max. | Class | MS25036 Dash Numbers | Part Numbers | |
|--|---|---------------|----------------|----------------|----------------|----------------|---------------------------------|--|------------|----------------------------|----------------|-----------------|
| | | | W | C Min. | E Max. | L Max. | | | | | Loose Piece | Tape Mounted |
| 16-14 2,050-5,180 [1.04-2.62] | .033 0.84 | 4 | .250 6.35 | .171 4.34 | .575 14.61 | .703 17.86 | Blue | .150 3.81 | 1 & 2 | 152 | 324159* | — |
| | | | .250 6.35 | .171 4.34 | .575 14.61 | .703 17.86 | Blue | .150 3.81 | 1 & 2 2 | 106 | 320561 | — |
| | | 6 M3.5 | .312 7.92 | .281 7.14 | .685 17.40 | .844 21.44 | Blue | .150 3.81 | 1 & 2 2 | 107 | 51864* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-320561-2 |
| | | 8 M4 | .312 7.92 | .281 7.14 | .685 17.40 | .844 21.44 | Blue | .150 3.81 | 1 & 2 2 | 153 | 51864-1* | — |
| | | | — | — | — | — | — | — | — | — | — | 51864-3 |
| | | 10 | .312 7.92 | .281 7.14 | .685 17.40 | .844 21.44 | Blue | .150 3.81 | 1 & 2 2 | 108 | 51864-2* | — |
| | | | — | — | — | — | — | — | — | — | — | 51864-4 |
| | | 1/4 M6 | .469 11.91 | .437 11.10 | .841 21.36 | 1.078 27.38 | Blue | .150 3.81 | 1 & 2 2 | 154 | 320563* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-320563-2 |
| | | 5/16 M8 | .469 11.91 | .437 11.10 | .841 21.36 | 1.078 27.38 | Blue | .150 3.81 | 1 & 2 2 | 109 | 320575* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-320575-1 |
| | | 3/8 | .531 13.49 | .546 13.87 | .950 24.13 | 1.218 30.94 | Blue | .150 3.81 | 1 & 2 2 | 110 | 320564* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-320564-3 |
| 1/2 M12 | .713 18.11 | .530 13.46 | .934 23.72 | 1.293 32.84 | Blue | .150 3.81 | 1 & 2 | 155 | 328976 | — | | |
| | — | — | — | — | — | — | — | — | — | — | | |
| 12-10 5,180-13,100 [2.62-6.64] | .042 1.07 | 6 M3.5 | .375 9.53 | .302 7.67 | .893 22.68 | 1.083 27.51 | Yellow | .230 5.84 | 1 & 2 2 | 111 | 320567* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-320567-2 |
| | | 8 M4 | .375 9.53 | .302 7.67 | .893 22.68 | 1.083 27.51 | Yellow | .250 6.35 | 1 & 2 2 | 111 | 35107 | — |
| | | | — | — | — | — | — | — | — | — | — | 2-35107-1 |
| | | 10 | .375 9.53 | .302 7.67 | .893 22.68 | 1.083 27.51 | Yellow | .230 5.84 | 1 & 2 2 | 156 | 320568* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-320568-1 |
| | | 10 | .375 9.53 | .302 7.67 | .893 22.68 | 1.083 27.51 | Yellow | .250 6.35 | 1 & 2 2 | 156 | 35108* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-35108-1 |
| | | 10 | .375 9.53 | .302 7.67 | .893 22.68 | 1.083 27.51 | Yellow | .230 5.84 | 1 & 2 2 | 112 | 36161* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-36161-2 |
| | | 1/4 M6 | .531 13.49 | .468 11.89 | 1.054 26.77 | 1.322 33.58 | Yellow | .250 6.35 | 1 & 2 2 | 112 | 35109* | — |
| | | | — | — | — | — | — | — | — | — | — | 2-35109-1 |
| 5/16 M8 | .531 13.49 | .468 11.89 | 1.054 26.77 | 1.322 33.58 | Yellow | .230 5.84 | 1 & 2 2 | 157 | 320569* | — | | |
| | — | — | — | — | — | — | — | — | — | 2-320569-3 | | |
| 5/16 M8 | .531 13.49 | .468 11.89 | 1.054 26.77 | 1.322 33.58 | Yellow | .250 6.35 | 1 & 2 2 | 157 | 35110* | — | | |
| | — | — | — | — | — | — | — | — | — | 2-35110-1 | | |
| 5/16 M8 | .531 13.49 | .468 11.89 | 1.054 26.77 | 1.322 33.58 | Yellow | .230 5.84 | 1 & 2 2 | 113 | 320576* | — | | |
| | — | — | — | — | — | — | — | — | — | 2-320576-1 | | |
| 3/8 | .531 13.49 | .468 11.89 | 1.054 26.77 | 1.322 33.58 | Yellow | .250 6.35 | 1 & 2 2 | 113 | 35111* | — | | |
| | — | — | — | — | — | — | — | — | — | 2-35111-1 | | |
| 3/8 | .593 15.06 | .531 13.49 | 1.115 28.32 | 1.414 35.92 | Yellow | .230 5.84 | 1 & 2 2 | 114 | 320577* | — | | |
| | — | — | — | — | — | — | — | — | — | 2-320577-3 | | |
| 1/2 M12 | .593 15.06 | .531 13.49 | 1.115 28.32 | 1.414 35.92 | Yellow | .250 6.35 | 1 & 2 | 114 | 35112* | — | | |
| | — | — | — | — | — | — | — | — | — | — | | |
| 1/2 M12 | .715 18.16 | .474 12.04 | 1.065 27.05 | 1.414 35.92 | Yellow | .230 5.84 | 2 | 158 | 52077 | — | | |

*Available in small packaging quantities.

Note: "C" dimension applies from edge of metal wire barrel to center of stud hole.