|  |
| --- |
| **AA-59569 Tinned Copper Tubular Braid** |

|  |  |
| --- | --- |
|  | Made in compliance with MIL-SPEC QQ-B-575 (as revised). Braid is formed so as to maintain coverage of 90% shielding, (70% for 0.78 and smaller), over the nominal diameters specified.  **Tinned Copper Plated:** The tinned copper used in the braid conforms to ASTM B33 standard. |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Blake Part Number** | **Nominal I.D. When Rounded** | **AWG of Individual Ends** | **Carriers** | **# of Wires Per Strand** | **Total # of Individual Ends** | **Approximate AWG Equivalent** | **Approx. Current Carrying Cap. (amps)** |
| **BBD-10101** | 1/16 | 32 | 16 | 1 | 16 | 20 | 9.0 |
| **BBD-10102** | 7/64 | 32 | 16 | 2 | 32 | 17 | 18.0 |
| **BBD-10103** | 1/8 | 32 | 24 | 2 | 48 | 15 | 25.0 |
| **BBD-10104** | 11/64 | 32 | 24 | 3 | 72 | 14 | 32.0 |
| **BBD-10105** | 13/64 | 32 | 24 | 5 | 120 | 11 | 46.0 |
| **BBD-10106** | 3/8 | 32 | 48 | 3 | 144 | 11 | 46.0 |
| **BBD-10107** | 1/2 | 32 | 48 | 4 | 192 | 9 | 62.0 |
| **BBD-10108** | 25/32 | 32 | 48 | 7 | 336 | 7 | 88.0 |
| **BBD-10109** | 1/16 | 34 | 16 | 2 | 32 | 19 | 11.0 |
| **BBD-10110** | 7/64 | 34 | 16 | 4 | 64 | 16 | 19.0 |
| **BBD-10111** | 1/8 | 34 | 24 | 3 | 72 | 16 | 19.0 |
| **BBD-10112** | 11/64 | 34 | 24 | 5 | 120 | 14 | 32.0 |
| **BBD-10113** | 3/16 | 34 | 24 | 6 | 144 | 13 | 38.0 |
| **BBD-10114** | 1/4 | 34 | 24 | 7 | 168 | 12 | 41.0 |
| **BBD-10115** | 3/8 | 34 | 24 | 8 | 192 | 11 | 46.0 |
| **BBD-10116** | 3/8 | 34 | 48 | 5 | 245 | 10 | 53.0 |
| **BBD-10117** | 1/2 | 34 | 48 | 7 | 336 | 9 | 62.0 |
| **BBD-10118** | 5/8 | 34 | 48 | 8 | 240 | 8 | 64.0 |
| **BBD-10119** | 11/16 | 34 | 48 | 10 | 480 | 7 | 81.0 |
| **BBD-10120** | 25/32 | 34 | 48 | 11 | 528 | 7 | 85.0 |
| **BBD-10121** | 13/16 | 34 | 48 | 12 | 576 | 7 | 90.0 |
| **BBD-10122** | 1/32 | 36 | 24 | 1 | 24 | 22 | 7.0 |
| **BBD-10123** | 1/16 | 36 | 24 | 2 | 48 | 19 | 11.0 |
| **BBD-10124** | 5/64 | 36 | 24 | 3 | 72 | 18 | 16.0 |
| **BBD-10125** | 7/64 | 36 | 24 | 4 | 96 | 16 | 19.0 |
| **BBD-10126** | 1/8 | 36 | 24 | 5 | 120 | 15 | 25.0 |
| **BBD-10127** | 5/32 | 36 | 24 | 10 | 240 | 12 | 40.0 |
| **BBD-10128** | 11/64 | 36 | 24 | 7 | 168 | 14 | 32.0 |