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| **SAE AS22759/32** |

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|  | * M22759/32 is a lightweight, high temperature airframe and avionics wire insulated with a single layer of cross-linked, modified ethylene-tetrafluoroethylene (ETFE) insulation. |
| |  |  | | --- | --- | | Conductor: | Tin Plated Copper | | Insulation: | Cross-linked modified ETFE | | Temp Rating: | 150°C | | Voltage Rating: | 600 Volts R.M.S. | | M27500 Type: | SB | | |

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-2600-X** | 30 | 7 x 38 | 0.022 | 0.026 | 0.66 |
| **BW-2610-X** | 28 | 7 x 36 | 0.025 | 0.029 | 0.91 |
| **BW-2620-X** | 26 | 19 x 38 | 0.030 | 0.034 | 1.40 |
| **BW-2630-X** | 24 | 19 x 36 | 0.035 | 0.039 | 2.00 |
| **BW-2640-X** | 22 | 19 x 34 | 0.041 | 0.045 | 2.80 |
| **BW-2650-X** | 20 | 19 x 32 | 0.048 | 0.052 | 4.30 |
| **BW-2660-X** | 18 | 19 x 30 | 0.058 | 0.062 | 6.50 |
| **BW-2670-X** | 16 | 19 x 29 | 0.066 | 0.070 | 8.30 |
| **BW-2680-X** | 14 | 19 x 27 | 0.082 | 0.088 | 13.0 |
| **BW-2690-X** | 12 | 37 x 28 | 0.100 | 0.106 | 19.7 |

X = Color: See Page BCC-1

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| **SAE AS22759/33** |

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|  | * M22759/33 is a lightweight, high temperature airframe and avionics wire insulated with a single layer of cross-linked, modified ethylene-tetrafluoroethylene (ETFE) insulation. |
| |  |  | | --- | --- | | Conductor: | Silver Plated High Strength Copper Alloy | | Insulation: | Cross-linked modified ETFE | | Temp Rating: | 200°C | | Voltage Rating: | 600 Volts R.M.S. | | M27500 Type: | SC | | |

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-2700-X** | 30 | 7 x 38 | 0.022 | 0.026 | 0.66 |
| **BW-2710-X** | 28 | 7 x 36 | 0.025 | 0.029 | 0.91 |
| **BW-2720-X** | 26 | 19 x 38 | 0.030 | 0.034 | 1.40 |
| **BW-2730-X** | 24 | 19 x 36 | 0.037 | 0.039 | 2.00 |
| **BW-2740-X** | 22 | 19 x 34 | 0.041 | 0.045 | 2.90 |
| **BW-2750-X** | 20 | 19 x 32 | 0.048 | 0.052 | 4.40 |

X = Color: See Page BCC-1