



M22759 Mil-Spec Airframe Wire
MIL-W-22759/29 | SAE AS22759/29 &
MIL-W-22759/30 | SAE AS22759/30



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CONSTRUCTION

- Nickel coated copper
- Extruded PTFE Insulation
- Polyimide coating jacket

CHARACTERISTICS

- Temperature Range : 260°C
- Voltage Rating : 600 Volts

CONSTRUCTION

- Silver coated high strength copper alloy conductor
- Extruded PTFE Insulation
- Polyimide coating jacket

CHARACTERISTICS

- Temperature Range : 200°C
- Voltage Rating : 600 Volts

APPLICATIONS

- Durable M22759-30 wire is suitable for use in aircraft engines and in other military, government, or civilian applications where abrasion is present.

Specifications of MIL-W-22759/29 | SAE AS22759/29 Wire

AWG Size	Conductor Stranding	Min O.D. (in)	Max O.D. (in)
28	7/36	0.032	0.036
26	19/38	0.037	0.041
24	19/36	0.042	0.046
22	19/34	0.048	0.052
20	19/32	0.057	0.061
18	19/30	0.067	0.071
16	19/29	0.073	0.079
14	19/27	0.088	0.094
12	19/25	0.108	0.114
10	37/26	0.137	0.143

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