



M22759 Mil-Spec Airframe Wire
MIL-W-22759/5 | SAE AS22759/5 & MIL-
W-22759/6 | SAE AS22759/6



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CONSTRUCTION

- Nickel Plated Copper Conductor
- Extruded PTFE Insulation

CHARACTERISTICS

- Temperature Range : -55°C to 200°C
- Voltage Rating : 600 Volts

APPLICATION

- M22759/5 wire may be used in aircraft engines and in other military, government, or civilian applications where abrasion is present.

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Specifications of MIL-W-22759/5 | SAE AS22759/5 Wire

Nom. O.D. (in)	AWG Size	Conductor Stranding	Nom. Dia. of Cond.
0.075	24	19/36	0.024
0.085	22	19/34	0.030
0.095	20	19/32	0.038
0.110	18	19/30	0.047
0.125	16	19/29	0.053
0.143	14	19/27	0.067
0.160	12	19/25	0.086
0.180	10	37/26	0.108
0.248	8	133/29	0.162

Specifications of MIL-W-22759/6 | SAE AS22759/6 Wire

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0.075	24	19/36	0.024
0.085	22	19/34	0.030
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