



M22759 Mil-Spec Airframe Wire MIL-W-22759/17 | SAE AS22759/17 & MIL-W-22759/18 | SAE AS22759/18



MIL-W-22759/17 | SAE AS22759/17 MIL-W-22759/18 | SAE AS22759/18

CONSTRUCTION

- Silver Plated Copper Alloy Conductor
- Tefzel Insulation

CHARACTERISTICS

- Temperature Range : 150°C
- Voltage Rating : 600 Volts

APPLICATIONS

- This durable MIL-Spec wire is suitable for use in aircraft engines and in other military, government, or civilian applications where abrasion is present.

CONSTRUCTION

- Tin Plated Copper
- Tefzel Insulation

CHARACTERISTICS

- Temperature Range : 150°C
- Voltage Rating : 600 Volts

IDENTIFICATION

- Green or white print on the insulation
- Military part number including AWG

Specifications of MIL-W-22759/17 | SAE AS22759/17 Wire

AWG Size	Conductor Stranding	Min O.D. (in)	Max O.D. (in)
26	19/38	0.038	0.042
24	19/36	0.043	0.047
22	19/34	0.050	0.054
20	19/32	0.058	0.062

Specifications of MIL-W-22759/18 | SAE AS22759/18 Wire

AWG Size	Conductor Stranding	Min O.D. (in)	Max O.D. (in)
26	19/38	0.030	0.034
24	19/36	0.034	0.038
22	19/34	0.041	0.045
20	19/32	0.049	0.053
18	19/30	0.059	0.063
16	19/29	0.065	0.069
14	19/27	0.079	0.083
12	37/28	0.101	0.105
10	37/26	0.124	0.128