



## M22759 Mil-Spec Airframe Wire MIL-W-22759/2 | SAE AS22759/2



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#### CONSTRUCTION

- Nickel Plated Copper Conductor
- PTFE, FEP, and Glass Insulation
- Low Weight and Low Flame Propagation

#### CHARACTERISTICS

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

#### APPLICATION

- M22759/2 wire may be used in aircraft engines and in other military, government, or civilian applications where abrasion will be encountered.

### Specifications of MIL-W-22759/2 | SAE AS22759/2 Wire

AWG Size	Conductor Stranding	Min O.D. (in)	Max O.D. (in)
22	19/34	0.080	0.088
20	19/32	0.090	0.098
18	19/30	0.100	0.110
16	19/29	0.115	0.125
14	19/27	0.133	0.143
12	37/28	0.152	0.162
10	37/16	0.174	0.188
8	133/29	0.241	0.255
6	133/27	0.283	0.303
4	133/25	0.400	0.430
2	665/30	0.405	0.435
1	817/30	0.455	0.485
1/0	1045/30	0.495	0.535
2/0	1330/30	0.555	0.595
3/0	1665/30	0.620	0.660
4/0	2109/30	0.690	0.730