

# AIRCRAFT WIRE

## UNSHIELDED WIRE MIL-W-22759

Standard tin-plated copper conductor and is insulated with extruded Tefzel (ethylene/tetrafluorobethylene) which has a maximum temperature rating of 150°C. This wire is rated for 600 volts.



Part No.	Mil-Spec	Wire Gauge	Color	Price per ft.	Price (100ft)	Price (1,000ft)
11-14524	M22759/16-24-9	24	White	\$0.27	\$22.95	\$162.00
11-06254	M22759/16-24-0	24	Black	\$0.32	\$27.20	\$192.00
11-07790	M22759/16-24-6	24	Blue	\$0.26	\$22.10	\$156.00
11-07795	M22759/16-24-5	24	Green	\$0.26	\$22.10	\$156.00
11-06253	M22759/16-24-2	24	Red	\$0.27	\$22.95	\$162.00
11-06252	M22759/16-24-4	24	Yellow	\$0.36	\$30.60	\$216.00
11-14522	M22759/16-22-9	22	White	\$0.33	\$28.05	\$198.00
11-06257	M22759/16-22-0	22	Black	\$0.40	\$34.00	\$240.00
11-07791	M22759/16-22-6	22	Blue	\$0.34	\$28.90	\$204.00
11-07796	M22759/16-22-5	22	Green	\$0.31	\$26.35	\$186.00
11-06256	M22759/16-22-2	22	Red	\$0.41	\$34.85	\$246.00
11-06255	M22759/16-22-4	22	Yellow	\$0.34	\$28.90	\$204.00
11-11982	M22759/16-22-90	22	White w/ Black Stripe	\$0.50	\$42.50	\$300.00
11-11985	M22759/16-22-96	22	White w/ Blue Stripe	\$0.41	\$34.85	\$246.00
11-11981	M22759/16-22-95	22	White w/ Green Stripe	\$0.50	\$42.50	\$300.00
11-11983	M22759/16-22-92	22	White w/ Red Stripe	\$0.38	\$32.30	\$228.00
11-11984	M22759/16-22-94	22	White w/ Yellow Stripe	\$0.67	\$56.95	\$402.00
11-14520	M22759/16-20-9	20	White	\$0.42	\$35.70	\$252.00
11-06260	M22759/16-20-0	20	Black	\$0.52	\$44.20	\$312.00
11-07792	M22759/16-20-6	20	Blue	\$0.49	\$41.65	\$294.00
11-07797	M22759/16-20-5	20	Green	\$0.43	\$36.55	\$258.00
11-06259	M22759/16-20-2	20	Red	\$0.44	\$37.40	\$264.00
11-06258	M22759/16-20-4	20	Yellow	\$0.56	\$47.60	\$336.00
11-14518	M22759/16-18-9	18	White	\$0.52	\$44.20	\$312.00
11-01596	M22759/16-18-0	18	Black	\$0.63	\$53.55	\$378.00
11-01599	M22759/16-18-6	18	Blue	\$0.67	\$56.95	\$402.00
11-07798	M22759/16-18-5	18	Green	\$0.87	\$73.95	\$522.00
11-01597	M22759/16-18-2	18	Red	\$0.79	\$67.15	\$474.00
11-06261	M22759/16-18-4	18	Yellow	\$0.51	\$43.35	\$306.00
11-15601	M22759/16-18-90	18	White w/ Black Stripe	\$0.78	\$66.30	\$468.00
11-15607	M22759/16-18-92	18	White w/ Red Stripe	\$0.65	\$55.25	\$390.00
11-14516	M22759/16-16-9	16	White	\$0.83	\$70.55	\$498.00
11-01601	M22759/16-16-0	16	Black	\$0.73	\$62.05	\$438.00
11-01604	M22759/16-16-6	16	Blue	\$0.68	\$57.80	\$408.00
11-07799	M22759/16-16-5	16	Green	\$0.77	\$65.45	\$462.00
11-01602	M22759/16-16-2	16	Red	\$0.66	\$56.10	\$396.00
11-01603	M22759/16-16-4	16	Yellow	\$0.78	\$66.30	\$468.00
11-15501	M22759/16-16-90	16	White w/ Black Stripe	\$0.76	\$64.60	\$456.00
11-19522	M22759/16-16-95	16	White w/ Green Stripe	\$0.81	\$68.85	\$486.00
11-15507	M22759/16-16-92	16	White w/ Red Stripe	\$0.77	\$65.45	\$462.00
11-14514	M22759/16-14-9	14	White	\$0.95	\$80.75	\$570.00
11-07788	M22759/16-14-0	14	Black	\$0.87	\$73.95	\$522.00
11-07793	M22759/16-14-6	14	Blue	\$1.17	\$99.45	\$702.00
11-07801	M22759/16-14-5	14	Green	\$2.78	\$236.30	\$1,668.00
11-07806	M22759/16-14-2	14	Red	\$1.25	\$106.25	\$750.00
11-07804	M22759/16-14-4	14	Yellow	\$1.50	\$127.50	\$900.00
11-14512	M22759/16-12-9	12	White	\$0.90	\$76.50	\$540.00
11-07789	M22759/16-12-0	12	Black	\$1.73	\$147.05	\$1,038.00
11-07802	M22759/16-12-5	12	Green	\$1.95	\$165.75	\$1,170.00
11-07807	M22759/16-12-2	12	Red	\$2.26	\$192.10	\$1,356.00
11-07805	M22759/16-12-4	12	Yellow	\$1.13	\$96.05	\$678.00
11-14510	M22759/16-10-9	10	White	\$1.66	\$141.10	\$996.00
11-14508	M22759/16-8-9	8	White	\$3.85	\$327.25	\$2,310.00
11-14506	M22759/16-6-9	6	White	\$6.50	\$552.50	\$3,900.00
11-14504	M22759/16-4-9	4	White	\$8.50	\$722.50	\$5,100.00
11-14502	M22759/16-2-9	2	White	\$12.50	\$1,062.50	\$7,500.00
11-14501	M22759/16-01-9	0	White	\$14.65	\$1,245.25	\$8,790.00
11-14500	M22759/16-02-9	00	White	\$18.55	\$1,576.75	\$11,130.00

## SHIELDED WIRE MIL-C-27500

This shielded and jacketed aircraft wire conforms to MIL-C-27500 and replaces MIL-C-7078/3. It incorporates MIL-W-22759/18 basic wire and features a Tefzel insulation, a shield of tin-plated copper braid and a jacket of Tefzel. It is temperature rated to 150°C & voltage rated at 600V. Top quality wire to military specifications.



Part No.	Mil-Spec	Wire Gauge	Number of Conductors	Price per ft.	Price (100ft)	Price (1,000ft)
11-04476	M27500-24TG1T14	24	1	\$0.78	\$66.30	\$468.00
11-04477	M27500-24TG2T14	24	2	\$1.47	\$124.95	\$882.00
11-04478	M27500-24TG3T14	24	3	\$1.80	\$153.00	\$1,080.00
11-14422	M27500-22TG1T14	22	1	\$1.10	\$93.50	\$660.00
11-05650	M27500-22TG2T14	22	2	\$1.84	\$156.40	\$1,104.00
11-05651	M27500-22TG3T14	22	3	\$1.97	\$167.45	\$1,182.00
11-07773	M27500-22TG4T14	22	4	\$2.24	\$190.40	\$1,344.00
11-06580	M27500-22TG5T14	22	5	\$2.94	\$249.90	\$1,764.00
11-07774	M27500-22TG6T14	22	6	\$2.80	\$238.00	\$1,680.00
11-09782	M27500-22TG8T14	22	8	\$3.35	\$284.75	\$2,010.00
11-12535	M27500-22TG9T14	22	9	\$3.85	\$327.25	\$2,310.00
11-14420	M27500-20TG1T14	20	1	\$1.26	\$107.10	\$756.00
11-14585	M27500-20TG3T14	20	3	\$1.71	\$145.35	\$1,026.00
11-18168	M27500-20TG2T14	20	2	\$1.65	-	-
11-04474	M27500-18TG2T14	18	2	\$2.30	\$195.50	\$1,380.00
11-04475	M27500-18TG3T14	18	3	\$2.95	\$250.75	\$1,770.00
11-14418	M27500-18TG1T14	18	1	\$1.67	\$141.95	\$1,002.00
11-04473	M27500-16TG2T14	16	2	\$3.35	\$284.75	\$2,010.00
11-14416	M27500-16TG1T14	16	1	\$1.79	\$152.15	\$1,074.00
11-14414	M27500-14TG1T14	14	1	\$1.90	\$161.50	\$1,140.00
11-14412	M27500-12TG1T14	12	1	\$2.50	\$212.50	\$1,500.00
11-14410	M27500-10TG1T14	10	1	\$7.50	\$637.50	\$4,500.00
11-14408	M27500-8TE1T14	8	1	\$5.95	\$505.75	\$4,462.50

