



Your Quality Source for Electrical Wire

MIL-DTL-16878/17 Type BN

AWG	NUMBER OF STR.	AWG OF STR.	NOM. DIA. OF STR. COND. (IN.)	NOM. FIN. WIRE DIAM. (IN.)	MAX. RES. (DC AT 20C) OHM/PER 1K FEET	NOM. WT LBS PER 1K FEET
32	1	32	.0080	.034	178.00	.074
32	7	40	.0090	.035	182.00	0.75
30	1	30	.0100	.036	114.00	0.77
30	7	38	.0120	.038	108.00	1.00
28	1	28	.0126	.039	70.80	1.15
28	7	36	.0150	.041	68.20	1.22
26	1	26	.0159	.042	44.50	1.52
26	7	34	.0190	.045	42.60	1.65
26	19	38	.0190	.045	40.10	1.75
24	1	24	.0201	.046	27.20	2.00
24	7	32	.0240	.050	26.20	2.15
24	19	36	.0240	.050	25.40	2.25
22	1	22	.0253	.052	17.20	3.00
22	7	30	.0300	.056	16.70	3.15
22	19	34	.0300	.056	15.90	3.25
20	1	20	.0320	.058	10.70	4.50
20	7	28	.0380	.064	10.40	4.60
20	10	30	.0380	.064	11.80	4.70
20	19	32	.0380	.064	9.76	4.75
18	1	18	.0430	.066	6.78	6.20
18	7	26	.0480	.074	6.54	6.60
18	19	30	.0480	.074	6.22	7.00
16	1	16	.0508	.079	4.26	8.40
16	19	29	.0540	.085	4.82	9.00
16	26	30	.0550	.085	4.59	9.50
14	1	14	.0641	.092	2.68	14.25
14	19	27	.0690	.099	3.05	14.70

Electrical Hookup Wire

Vinyl Primary Insulation -
Nominal .10" Wall

Nylon Secondary Jacket-
Nominal .003"

-54 to 105 Celsius
600 Volts



