

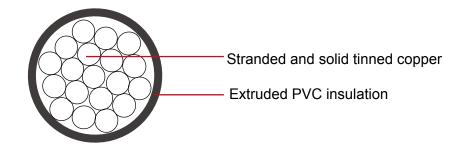
## Caledonian Military Cables

## MIL-W-76B type HW

#### **Application and Description:**

These chemical and moisture resistant PVC insulated single-core MIL-W-76B type HW purpose heavy wall cables are used for internal wiring of electrical and electronic equipment. It is also resistant to water, oil, acids, solvents and fungus.

#### **Construction:**



**Conductor:** Stranded Tinned Copper

Insulation: Chemical and moisture resistant PVC.

#### **Characteristics:**

Temperature Range: -55°C to +90°C

**Voltage Rating:** 

2500 Volt RMS - 22AWG to 16AWG

600 Volt RMS - 14AWG

#### **Dimensions and Weight:**

AWG Size	Conductor Stranding	Conductor Diam.		Nom. O.D.		Approx LBS/MFT
		in	mm	in	mm	
22	7/30	0.030	0.762	0.092	2.337	6.0
20	10/30	0.037	0.940	0.099	2.515	7.6
18	16/30	0.045	1.143	0.107	2.718	10.3
16	19/29	0.059	1.499	0.120	3.048	12.9
14	19/27	0.073	1.854	0.163	4.140	22.1
12	19/25	0.092	2.337	0.182	4.623	32.1
10	37/26	0.115	2.921	0.205	5.207	43.6
8	133/29	0.166	4.216	0.258	6.553	74.8
6	133/27	0.210	5.334	0.300	7.620	101.3

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## MIL-W-8777

