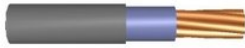


**SAE AS22759/89**



M22759/89 is a lightweight, high performance aerospace hook-up wire insulated with a layer of polytetrafluoroethylene (PTFE) tape and PTFE/polyamide/PTFE tape, covered with PTFE tape. These wires are designed for aerospace and other applications requiring thermal stability and high break strength.

Conductor: Silver Plated High Strength Copper Alloy  
 Insulation: PTFE/polyimide/PTFE tape and PTFE tape  
 Temp Rating: 200°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: WM

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BW-6720-X	26	19 x 38	0.033	0.037	1.55
BW-6730-X	24	19 x 36	0.038	0.042	2.15
BW-6740-X	22	19 x 34	0.043	0.047	3.00
BW-6750-X	20	19 x 32	0.051	0.055	4.55

X = Color: See Page BCC-1

**SAE AS22759/90**



M22759/90 is a lightweight, high performance aerospace hook-up wire insulated with a layer of polytetrafluoroethylene (PTFE) tape and PTFE/polyamide/PTFE tape, covered with PTFE tape. These wires are designed for aerospace and other applications requiring thermal stability and high break strength.

Conductor: Nickel Plated High Strength Copper Alloy  
 Insulation: PTFE/polyimide/PTFE tape and PTFE tape  
 Temp Rating: 260°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: WN

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BW-6820-X	26	19 x 38	0.033	0.037	1.55
BW-6830-X	24	19 x 36	0.038	0.042	2.15
BW-6840-X	22	19 x 34	0.043	0.047	3.00
BW-6850-X	20	19 x 32	0.051	0.055	4.55

X = Color: See Page BCC-1