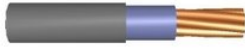


**SAE AS22759/184**



M22759/184 is a large size, high performance aerospace hook-up wire insulated with four layers of polytetrafluoroethylene (PTFE) tape and PTFE/polyamide/PTFE tape, with an outer layer of polyamide braid for superior resistance. These wires are designed for aerospace and other applications requiring thermal stability, lightweight and high break strength.

Conductor: Nickel Plated Copper  
 Insulation: PTFE/polyimide/PTFE tape, covered with PTFE tape  
 Temp Rating: 260°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: DG

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BSPW-20002-X	2	665 x 30	0.360	0.380	227
BSPW-20001-X	1	817 x 30	0.400	0.420	295
BSPW-20001/0-X	1/0	1045 x 30	0.442	0.462	351
BSPW-20002/0-X	2/0	1330 x 30	0.498	0.528	432
BSPW-20003/0-X	3/0	1665 x 30	0.554	0.584	542
BSPW-20004/0-X	4/0	2109 x 30	0.615	0.655	689

X = Color: See Page BCC-1

**SAE AS22759/185**



M22759/185 is a large size, high performance aerospace hook-up wire insulated with four layers of polytetrafluoroethylene (PTFE) tape and PTFE/polyamide/PTFE tape, with an outer layer of polyamide braid for superior resistance. These wires are designed for aerospace and other applications requiring thermal stability, lightweight and high break strength.

Conductor: Tin Plated Copper  
 Insulation: 4 layers of PTFE/polyimide/PTFE tape Covered with Polyimide Braid  
 Temp Rating: 150°C  
 Voltage Rating: 600 Volts R.M.S.  
 M27500 Type: DH

Blake Part Number	AWG	Stranding	Insulation Diameter		LBS/MFT
			Min.	Max.	
BSPW-21002-X	2	665 x 30	0.360	0.380	227
BSPW-21001-X	1	817 x 30	0.400	0.420	295
BSPW-21001/0-X	1/0	1045 x 30	0.442	0.462	351
BSPW-21002/0-X	2/0	1330 x 30	0.498	0.528	432
BSPW-21003/0-X	3/0	1665 x 30	0.554	0.584	542
BSPW-21004/0-X	4/0	2109 x 30	0.615	0.655	689

X = Color: See Page BCC-1