

INCH-POUND

MIL-DTL-24643B

SUPPLEMENT 1D

9 October 2008

DETAIL SPECIFICATION

CABLES AND CORDS, ELECTRIC, LOW SMOKE, FOR SHIPBOARD USE
GENERAL SPECIFICATION FOR

This supplement forms a part of MIL-DTL-24643B dated 22 August 2002.

SPECIFICATION SHEETS

MIL-DTL-24643/2	-	Cord, Electrical, 300 Volts, Types LSDCOP and LSTCOP
MIL-DTL-24643/3	-	Cable, Electrical, 600 Volts, Types LSSHOF, LSDHOF, LSTHOF and LSFHOF
MIL-DTL-24643/4	-	Cord, Electrical, 600 Volts, Type LSMCOS
MIL-DTL-24643/5	-	Cable, Electrical, 600 Volts, Type LSMDU
MIL-DTL-24643/7	-	Cable, Electrical, 600 Volts, Type LSMHOF
MIL-DTL-24643/8	-	Cord, Electrical, 300 Volts, Type LSMMOP
MIL-DTL-24643/9	-	Cord, Electrical, Type LSMRI
MIL-DTL-24643/10	-	Cable, Electrical, Type LSPBTMU
MIL-DTL-24643/11	-	Cable, Electrical, 600 Volts, Type LSSSF
MIL-DTL-24643/12	-	Cable, Electrical, 300 Volts, Type LSTTOP
MIL-DTL-24643/13	-	Cable, Electrical, 300 Volts, Type LSTTRS
MIL-DTL-24643/14	-	Cable, Electrical, 1000 Volts, Type LSSSGU (Including Variation LSSSGA)
MIL-DTL-24643/15	-	Cable, Electrical, 1000 Volts, Type LSDSGU
MIL-DTL-24643/16	-	Cable, Electrical, 1000 Volts, Type LSTSGU (Including Variation LSTSGA)
MIL-DTL-24643/17	-	Cable, Electrical, 1000 Volts, Type LSFSGU
MIL-DTL-24643/18	-	Cable, Electrical, 1000 Volts, Type LSMSCU (Including Variation LSMSCS)
MIL-DTL-24643/19	-	Cable, Electrical, 1000 Volts, Type LS6SGU
MIL-DTL-24643/20	-	Cable, Electrical, 1000 Volts, Type LS7SGU
MIL-DTL-24643/21	-	Cable, Electrical, Types LSTCJU and LSTCTU
MIL-DTL-24643/22	-	Cable, Electrical, 5000 Volts, Type LS5KVTSGU (Including Variation LS5KVTSGA)

MIL-DTL-24643B
SUPPLEMENT 1D

MIL-DTL-24643/23	-	Cable, Electrical, 300 Volts, Type LSTTSU
MIL-DTL-24643/24	-	Cable, Electrical, Types LSTCJX, LSTCKX and LSTCTX
MIL-DTL-24643/25	-	Cable, Electrical, Type LSPI
MIL-DTL-24643/26	-	Cable, Electrical, 600 Volts, Types LSDPS, LSFPS, LSTPS and LS7PS
MIL-DTL-24643/27	-	Cable, Electrical, 600 Volts, Type LS2AU (Including Variation LS2AUS)
MIL-DTL-24643/28	-	Cable, Electrical, Type LS1S50MU (Including Variation LS1S50MUS)
MIL-DTL-24643/29	-	Cable, Electrical, 300 Volts, Type LSMU (Including Variation LSMUS)
MIL-DTL-24643/30	-	Cable, Electrical, Type LS1SWU
MIL-DTL-24643/31	-	Cable, Electrical, Type LS2SU (Including Variation LS2SUS)
MIL-DTL-24643/32	-	Cable, Electrical, Type LS2SWAU
MIL-DTL-24643/33	-	Cable, Electrical, Type LS2SWU
MIL-DTL-24643/34	-	Cable, Electrical, 300 Volts Type LSMS
MIL-DTL-24643/35	-	Cable, Electrical, Type LS3SU (Including Variation LS3SUS)
MIL-DTL-24643/36	-	Cable, Electrical, Type LS3SWU (Including Variation LS3SWUS)
MIL-DTL-24643/37	-	Cable, Electrical, Type LS3U
MIL-DTL-24643/38	-	Cable, Electrical, 600 Volts, Type LSECM
MIL-DTL-24643/39	-	Cable, Electrical, Type LS1S75MU
MIL-DTL-24643/40	-	Cable, Electrical, Type LS1SMU
MIL-DTL-24643/41	-	Cable, Electrical, Type LS1SAU
MIL-DTL-24643/42	-	Cable, Electrical, Type LS1SU
MIL-DTL-24643/43	-	Cable, Electrical, 600 Volts Types, LS2SJ, LS3SJ and LS4SJ
MIL-DTL-24643/44	-	Cable, Electrical, 600 Volt, Type LS3SF
MIL-DTL-24643/45	-	Cable, Electrical, Type LS2U
MIL-DTL-24643/46	-	Cable, Electrical, Type LS2WAU
MIL-DTL-24643/47	-	Cable, Electrical, Type LS1SMWU
MIL-DTL-24643/48	-	Cable, Electrical, 1000 Volts, Two Conductor, Type LSDNW
MIL-DTL-24643/49	-	Cable, Electrical, 1000 Volts, Three Conductor, Type LSTNW
MIL-DTL-24643/50	-	Cable, Electrical, 1000 Volts, Four Conductor, Type LSFNW
MIL-DTL-24643/51	-	Cable, Electrical, 1000 Volts, Multiconductor, Type LSMNW
MIL-DTL-24643/52	-	Cable, Electrical, 300 Volts, Type LSTPNW
MIL-DTL-24643/53	-	Cable, Electrical, 3000 Volts, Types LSSRW, LSDRW and LSTRW
MIL-DTL-24643/54	-	Cable, Electrical, Type LS8NW6

MIL-DTL-24643B
SUPPLEMENT 1D

MIL-DTL-24643/55	-	Cable, Electrical, Type LS4NW8
MIL-DTL-24643/56	-	Cable, Electrical, Type LS2SWL-7
MIL-DTL-24643/57	-	Cable, Electrical, Type LS2UW-42 (Including Variation LS2UWS-42)
MIL-DTL-24643/58	-	Cable, Electrical, Type LS2CS
MIL-DTL-24643/59	-	Cable, Electrical, Type LSC5FS (Including Variations LSC5FSW, LSC5OS, and LSC5OSW)
MIL-DTL-24643/60	-	Cable, Electrical, Type LSC5 and LSC5W
MIL-DTL-24643/61	-	Cable, Electrical, Type LSC5P, LSC5POS and LSC5POS
MIL-DTL-24643/62	-	Cable, Electrical, Type LSPB2SD (Including Variations LSPB2SDW, LSPB2SDOS, LSPB2SDOSW)
MIL-DTL-24643/63	-	Cable, Electrical, 1000 Volts, Type LSYSGU
MIL-DTL-24643/64	-	Cable, Electrical, Twisted Shielded Pair(S), -40 °C to 105 °C, 600V, Type LSTPSJ
MIL-DTL-24643/65	-	Cable, Electrical, Type LS3C179DT (Including Variation LS6C179DT)
MIL-DTL-24643/66	-	Cable, Electrical, 1000 Volts, Type LS2OW
MIL-DTL-24643/67	-	Cable, Electrical, 1000 Volts, Type LS3OW
MIL-DTL-24643/68	-	Cable, Electrical, 1000 Volts, Type LS4OW
MIL-DTL-24643/69	-	Cable, Electrical, Type LSC264
MIL-DTL-24643/71	-	Cable, Electrical, -20 °C to + 125 °C, 1000 Volts, Type LSSCF
MIL-DTL-24643/72	-	Cable, Electrical, -20 °C to + 90 °C, 1000 Volts, Type LSFCE
MIL-DTL-24643/73	-	Cable, Electrical, -20 °C to + 90 °C, 1000 Volts, Type LSTCF

Custodians:

Army – MI
Navy – SH

Preparing Activity:

Navy – SH

Review Activities:

Army – AR, AV, CR
Navy – CG, EC
DLA – CC

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>.