MIL-DTL-22992G SUPPLEMENT 1 2 February 2009

DETAIL SPECIFICATION

CONNECTORS, PLUGS AND RECEPTACLES, ELECTRICAL, WATERPROOF, QUICK DISCONNECT, HEAVY DUTY TYPE, GENERAL SPECIFICATION FOR

This supplement forms a part of MIL-DTL-22992G, dated 2 February 2009.

MS14054 MS14055 MS14056 MS14056 MS14057 MS14057 MS14057 MS14057 MS14057 MS17342 MS17342 MS17343 MS17344 MS17344 MS17345 MS17345 MS17346 MS17346 MS17347 MS17347 MS17347 MS17348 MS17348 MS17349 MS17349 MS17349 MS17349 MS17350 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17360 MS17340 MS17340 MS17341 MS17341 MS17341 MS17341 MS17341 MS17341 MS17341 MS17341 MS17342 MS17341 MS17342 MS17341 MS1734			
MS14056 MS14057 MS17342 MS17343 MS17343 MS17344 MS17345 MS17345 MS17346 MS17346 MS17347 MS17346 MS17347 MS17347 MS17348 MS17348 MS17348 MS17349 MS17349 MS17349 MS17349 MS17340 MS17350 MS17350 MS17350 MS17350 MS18062 MS23747 MS90556 MS90556 MS90556 MS90551 MS90556 MS90566 MS90566 MS90567 MS90566 MS90567 MS90566 MS90567 MS90566 MS90567	MS14054	-	Insert Arrangements, Electrical Connector, Size 28, Class L, 40 Amps.
 MS14057 Insert Arrangements, Electrical Connector, Size 52, Class L, 200 Amps. MS17342 Adapter, Step-Up, Cable Sealing. MS17343 Connector, Receptacle, Electrical, Wall Mounting. MS17344 Connector, Plug, Electrical, Straight. MS17345 Connector, Receptacle, Electrical, Box Mounting. MS17346 Connector, Receptacle, Electrical, Jam Nut. MS17347 Connector, Receptacle, Electrical, Jam Nut (Box). MS17349 Cover, Protective, Electrical Connector, Receptacle. MS17350 Cover, Protective, Connector, Plug. MS18062 Connector, Receptacle, Dummy Stowage. MS23747 Gland, Cable Sealing, Class L. (Power Source Receptacle). MS90555 Connector, Plug, Electrical, Wall Mounting, Class L. (Power Source Receptacle). MS90556 Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. (Equipment Receptacle). MS90551 Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L. (Equipment Receptacle). MS90561 Grip, Cable, Woven, Strain Relief, Axial. MS90564 Cover, Electrical Connector, Receptacle, Class L. MS90565 Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS14055	-	Insert Arrangements, Electrical Connector, Size 44, Class L, 100 Amps.
 MS17342 - Adapter, Step-Up, Cable Sealing. MS17343 - Connector, Receptacle, Electrical, Wall Mounting. MS17344 - Connector, Plug, Electrical, Straight. MS17345 - Connector, Plug, Electrical, Cable Connecting (Female). MS17346 - Connector, Receptacle, Electrical, Box Mounting. MS17347 - Connector, Receptacle, Electrical, Jam Nut. MS17348 - Connector, Receptacle, Electrical, Jam Nut (Box). MS17349 - Cover, Protective, Electrical Connector, Receptacle. MS17350 - Cover, Protective, Connector, Plug. MS18062 - Connector, Receptacle, Dummy Stowage. MS23747 - Gland, Cable Sealing, Class L. MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Receptacle, Electrical, Wall Mounting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS14056	-	Contacts, Electrical Connector, Shielded Cable Applications, Size 8.
 MS17343 Connector, Receptacle, Electrical, Wall Mounting. MS17344 Connector, Plug, Electrical, Straight. MS17345 Connector, Plug, Electrical, Cable Connecting (Female). MS17346 Connector, Receptacle, Electrical, Box Mounting. MS17347 Connector, Receptacle, Electrical, Jam Nut. MS17348 Connector, Receptacle, Electrical, Jam Nut (Box). MS17349 Cover, Protective, Electrical Connector, Receptacle. MS18062 Connector, Receptacle, Dummy Stowage. MS23747 Gland, Cable Sealing, Class L. MS90555 Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 Connector, Plug, Electrical, Straight, Class L. MS90557 Connector, Receptacle, Electrical, Wall Mounting (Without Coupling Ring), Class L. MS90558 Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 Grip, Cable, Woven, Strain Relief, Axial. MS90563 Cover, Electrical Connector, Receptacle, Class L. MS90565 Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS14057	-	Insert Arrangements, Electrical Connector, Size 52, Class L, 200 Amps.
 MS17344 Connector, Plug, Electrical, Straight. MS17345 Connector, Receptacle, Electrical, Box Mounting. MS17347 Connector, Receptacle, Electrical, Jam Nut. MS17348 Connector, Receptacle, Electrical, Jam Nut (Box). MS17349 Cover, Protective, Electrical Connector, Receptacle. MS17350 Cover, Protective, Connector, Plug. MS18062 Connector, Receptacle, Dummy Stowage. MS23747 Gland, Cable Sealing, Class L. (Power Source Receptacle). MS90555 Connector, Receptacle, Electrical, Wall Mounting, Class L. (Power Source Receptacle). MS90556 Connector, Plug, Electrical, Straight, Class L. MS90557 Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L. (Equipment Receptacle). MS90561 Grip, Cable, Woven, Strain Relief, Axial. MS90563 Cover, Electrical Connector, Receptacle, Class L. Cover, Electrical Connector, Plug, Class L. Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17342	-	Adapter, Step-Up, Cable Sealing.
 MS17345 Connector, Plug, Electrical, Cable Connecting (Female). MS17346 Connector, Receptacle, Electrical, Box Mounting. MS17347 Connector, Receptacle, Electrical, Jam Nut. MS17348 Connector, Receptacle, Electrical, Jam Nut (Box). MS17349 Cover, Protective, Electrical Connector, Receptacle. MS18062 Connector, Receptacle, Dummy Stowage. MS23747 Gland, Cable Sealing, Class L. MS90555 Connector, Receptacle, Electrical, Wall Mounting, Class L. (Power Source Receptacle). MS90557 Connector, Plug, Electrical, Straight, Class L. MS90558 Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L. MS90561 Grip, Cable, Woven, Strain Relief, Axial. MS90563 Cover, Electrical Connector, Receptacle, Class L. MS90564 Cover, Electrical Connector, Plug, Class L. MS90565 Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17343	-	Connector, Receptacle, Electrical, Wall Mounting.
 MS17346 - Connector, Receptacle, Electrical, Box Mounting. MS17347 - Connector, Receptacle, Electrical, Jam Nut. MS17348 - Connector, Receptacle, Electrical, Jam Nut (Box). MS17349 - Cover, Protective, Electrical Connector, Receptacle. MS18062 - Connector, Receptacle, Dummy Stowage. MS23747 - Gland, Cable Sealing, Class L. MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17344	-	Connector, Plug, Electrical, Straight.
 MS17347 - Connector, Receptacle, Electrical, Jam Nut. MS17348 - Connector, Receptacle, Electrical, Jam Nut (Box). MS17349 - Cover, Protective, Electrical Connector, Receptacle. MS17350 - Cover, Protective, Connector, Plug. MS18062 - Connector, Receptacle, Dummy Stowage. MS23747 - Gland, Cable Sealing, Class L. MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17345	-	Connector, Plug, Electrical, Cable Connecting (Female).
 MS17348 - Connector, Receptacle, Electrical, Jam Nut (Box). MS17349 - Cover, Protective, Electrical Connector, Receptacle. MS17350 - Cover, Protective, Connector, Plug. MS18062 - Connector, Receptacle, Dummy Stowage. MS23747 - Gland, Cable Sealing, Class L. MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17346	-	Connector, Receptacle, Electrical, Box Mounting.
 MS17349 - Cover, Protective, Electrical Connector, Receptacle. MS17350 - Cover, Protective, Connector, Plug. MS18062 - Connector, Receptacle, Dummy Stowage. MS23747 - Gland, Cable Sealing, Class L. MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17347	-	Connector, Receptacle, Electrical, Jam Nut.
 MS17350 - Cover, Protective, Connector, Plug. MS18062 - Connector, Receptacle, Dummy Stowage. MS23747 - Gland, Cable Sealing, Class L. MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17348	-	Connector, Receptacle, Electrical, Jam Nut (Box).
 MS18062 - Connector, Receptacle, Dummy Stowage. MS23747 - Gland, Cable Sealing, Class L. MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17349	-	Cover, Protective, Electrical Connector, Receptacle.
 MS23747 - Gland, Cable Sealing, Class L. MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS17350	-	Cover, Protective, Connector, Plug.
 MS90555 - Connector, Receptacle, Electrical, Wall Mounting, Class L (Power Source Receptacle). MS90556 - Connector, Plug, Electrical, Straight, Class L. MS90557 - Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS18062	-	Connector, Receptacle, Dummy Stowage.
 (Power Source Receptacle). MS90556 Connector, Plug, Electrical, Straight, Class L. MS90557 Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 Grip, Cable, Woven, Strain Relief, Axial. MS90563 Cover, Electrical Connector, Receptacle, Class L. MS90564 Cover, Electrical Connector, Plug, Class L. MS90565 Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS23747	-	Gland, Cable Sealing, Class L.
 MS90556 Connector, Plug, Electrical, Straight, Class L. MS90557 Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 Grip, Cable, Woven, Strain Relief, Axial. MS90563 Cover, Electrical Connector, Receptacle, Class L. MS90564 Cover, Electrical Connector, Plug, Class L. Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS90555	-	Connector, Receptacle, Electrical, Wall Mounting, Class L
 MS90557 Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L. MS90558 Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 Grip, Cable, Woven, Strain Relief, Axial. Cover, Electrical Connector, Receptacle, Class L. MS90564 Cover, Electrical Connector, Plug, Class L. MS90565 Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 			(Power Source Receptacle).
 MS90558 - Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L, (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS90556	-	Connector, Plug, Electrical, Straight, Class L.
 (Equipment Receptacle). MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS90557	-	Connector, Plug, Electrical, Cable Connecting (Without Coupling Ring), Class L.
 MS90561 - Grip, Cable, Woven, Strain Relief, Axial. MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS90558	-	Connector, Receptacle, Electrical, Wall Mounting (With Coupling Ring), Class L,
 MS90563 - Cover, Electrical Connector, Receptacle, Class L. MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 			(Equipment Receptacle).
 MS90564 - Cover, Electrical Connector, Plug, Class L. MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps. 	MS90561	-	Grip, Cable, Woven, Strain Relief, Axial.
MS90565 - Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps. MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps.	MS90563	-	Cover, Electrical Connector, Receptacle, Class L.
MS90567 - Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps.	MS90564	-	Cover, Electrical Connector, Plug, Class L.
	MS90565	-	Insert Arrangements, Electrical Connector, Size 32, Class L, 60 Amps.
MS90569 - Adapter, Step-Up, Cable Sealing and Gripping.	MS90567	-	Insert Arrangements, Electrical Connector, Size 48, Class L, 150 Amps.
	MS90569	-	Adapter, Step-Up, Cable Sealing and Gripping.

AMSC N/A FSC 5935

MIL-DTL-22992G SUPPLEMENT 1

CONCLUDING MATERIAL

Custodians: Preparing activity: Army - CR DLA - CC

Navy - EC Air Force - 85 DLA - CC

(Project 5935-2008-186)

Review activities: Army - AR, MI Navy - AS, MC, OS, SH, YD Air Force - 19

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.