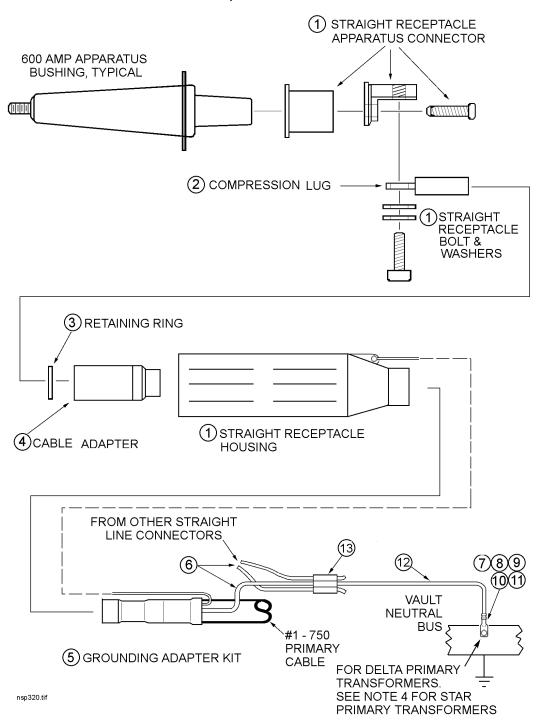
Standard Number: NSP-320

Superseding: July 10, 2001 Effective Date: July 7, 2014

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DEADBREAK STRAIGHT LINE CONNECTOR 600 AMP, 13 KV and 26 KV



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Deadbreak Straight Line Connector, 600 Amp, 13 kV and 26 kV

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DEADBREAK STRAIGHT LINE CONNECTOR 600 AMP, 13 KV & 26 KV

MATERIAL LIST

ITEM	QTY	DESCRIPTION		STOCK NO.
1	3	STRAIGHT RECEPTACLE, including housing, connector, adapter and bolts		687437
2	3	LUG, compression	#1	686375
			1/0	686377
			2/0	686376
			3/0	686378
3	3	RING, retaining	#1	687604
			#2 to 3/0	687606
4	3	ADAPTER, cable	#1 - 15 kV	686310
			#1 - 28 kV	686370
			2/0 - 15 kV	686315
			3/0 - 15 kV	686315
5	3	GROUNDING ADAPTER KIT	350 to 1000 kcmil	686512
	3	CONSTANT FORCE SPRING for #2 to 500 kcmil, included		686514
6	20'	BRAID, Copper		618624
7	1	TERMINAL, compression, 1/2", #2 Copper for Copper bus		677071E
8	1	BOLT, 1/2" x 1-1/2", Si Bronze		784587E
9	1	NUT, 1/2", Si Bronze		783325E
10	1	WASHER, flat, 1/2", Bronze		788026E
11	1	WASHER, split lock, 1/2", Bronze		788125E
12	6'	WIRE, #2, Bare StrandedCopper		610434
13	1	CONNECTOR, "C", #2 to #2		677326E

NOTES:

- 1. Lubricate parts slightly with silicon grease provided in kit. No substitutions.
- 2. Torque brass bolt for adapter to 60 foot-pounds.
- 3. Torque compression lug to between 50 to 60 foot-pounds.
- 4. Connect Item 5 permanently to other drain wires and then to transformer neutral spade connector for star primary transformers.