



NOTES:

- TO BE USED WITH MINERAL BASE HYDRAULIC OIL ONLY (NITRILE SEALS).
- DIMENSIONS MAY VARY BETWEEN UNITS AND ARE TO BE USED FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
- ∇ RECOMMENDED MIN. DITHER AMPLITUDE.
- MAX LEAKAGE IS 32 CC/MIN AT 2000 PSI (138 BAR) AND 150 SUS (32 CST).
- RATED PRESSURE AT (P) AND (B) PORTS IS 3000 PSI (207 BAR).
- WEIGHT IS 4.7 LB (2.1 KG).
- REPAIR KIT NOT REQUIRED.

PRODUCT #	MODEL CODE	COIL OHMS AT 77°F (25°C)	∇ DITHER A AC	MINIMUM FULL ON BRAKE PRESSURE PSI (BAR)	MAXIMUM 100% DUTY CYCLE FULL ON BRAKE PRESSURE PSI (BAR)	SURFACE COATING
07-100-003	EBV-S-MS08C-D024-RN-139-21	8.0	.12	1130 (78)	2036 (139)	OLIVE DRAB PER DOD-P-15328
07-100-004	EBV-S-MS08C-D024-RN-35-21	8.0	.12	290 (20)	520 (35)	OLIVE DRAB PER DOD-P-15328
07-100-005	EBV-S-MS08C-D024-RN-50-21	8.0	.12	400 (28)	731 (50)	OLIVE DRAB PER DOD-P-15328
07-100-006	EBV-S-MS08C-D024-RN-88-21	8.0	.12	710 (49)	1300 (88)	OLIVE DRAB PER DOD-P-15328
07-100-007	EBV-S-MS08C-D024-RN-197-21	8.0	.12	1590 (110)	2858 (197)	OLIVE DRAB PER DOD-P-15328
07-100-008	EBV-S-MS08C-D012-RN-35-21	2.0	.24	290 (20)	520 (35)	OLIVE DRAB PER DOD-P-15328
07-100-009	EBV-S-MS08C-D012-RN-50-21	2.0	.24	400 (28)	731 (50)	OLIVE DRAB PER DOD-P-15328
07-100-010	EBV-S-MS08C-D012-RN-88-21	2.0	.24	710 (49)	1300 (88)	OLIVE DRAB PER DOD-P-15328
07-100-011	EBV-S-MS08C-D012-RN-139-21	2.0	.24	1130 (78)	2036 (139)	OLIVE DRAB PER DOD-P-15328
07-100-012	EBV-S-MS08C-D012-RN-197-21	2.0	.24	1590 (110)	2858 (197)	OLIVE DRAB PER DOD-P-15328
07-100-038	EBV-S-MS08C-D024-RN-139-21	8.0	.12	1130 (78)	2036 (139)	BLACK ENAMEL PAINT
07-100-116	EBV-S-MS08C-D028-RN-139-21	18.0	.08	1130 (78)	2036 (139)	OLIVE DRAB PER DOD-P-15328

US PAT 6802330

INCH
[MILLIMETER]



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		DWN MAP 2015-11-23	APVD PROD ENGRG		CUSTOMER COPY	1
		X NO 7214	APVD ENGRG STR 2015-11-23			