

MILITARY PRODUCTS

APM HEXSEAL®

Bulletin MP-100A August 2007



Since 1947, APM HEXSEAL has specialized in solving severe environmental sealing problems experienced by electrical controls used on shipboard, airborne, stationary and mobile military equipment. APM products are on active duty wherever adverse conditions exist, from the high seas, to high altitudes... wherever reliability and demanding military performance is critical. A full range of sealing boots for switches, potentiometers and circuit breakers were developed over the years to meet the most stringent requirements for temperature, moisture and dust penetration prevention, and exposure to corrosive chemicals and physical stress. APM also offers a full range of self-sealing fasteners (screw, bolts, nuts, rivets, and self-sealing washers) including screws that meet the requirements of MS 3212 & MS 3213. Plus colorizing incandescent lamp filters.

Cross Reference

N.S.N. Series to APM Part Numbers

Series	Item Description
5305-	Self-Sealing Fasteners – Screws
5306-	Self-Sealing Fasteners – Bolts
5309-	Self-Sealing Fasteners – Bolts
5310-	Switch Sealing Boots
5320-	Self-Sealing Fasteners – Rivets
5325-	Switch Sealing Boots
5330-	Switch Sealing Boots
5340-	Circuit Breaker Boots
5925-	Circuit Breaker Boots
5930-	Switch Sealing Boots
5975-	Switch Sealing Boots
5999-	EMI/RFI Suppression Switch Sealing Boots
6210-	Incandescent Lamp Filters
6220-	Incandescent Lamp Filters

Meets Military Specifications*

Government Designation	APM Part Number	Government Designation	APM Part Number
M5423/01-01	N-1030	M5423/09-07	N9030 1/8 RF1
M5423/01-02	IN1030 RFI	M5423/09-08	N9030 1/4 RF1
M5423/02-01	N-1030B	M5423/09-09	N9040 1/8 RF1
M5423/03-01	2030-B	M5423/09-10	N9060 1/4 RF1
M5423/04-01	N-5030	M5423/09-11	N9065 x 3/8 RF1
M5423/05-01	N-5030L	M5423/09-12	N9063 1/4 RF1
M5423/05-02	N-5030R	M5423/09-14	N9033 1/4 RF1
M5423/06-01	3070	M5423/10-01	N-5040G
M5423/06-02	3075	M5423/10-02	N-5040R
M5423/06-03	3073	M5423/10-03	N-5040
M5423/06-04	3077	M5423/11-01	N-5032B
M5423/07-01	N-3030	M5423/12-A9	1112/7
M5423/07-02	NC-3030	M5423/13-01	HE1076
M5423/07-03	NH-3030	M5423/13-02	HE1077
M5423/07-04	N-3040	M5423/13-03	HE1075/3
M5423/07-05	NH-3030S	M5423/14-01	HE1040
M5423/07-06	N-3030RFI	M5423/14-02	HE1035
M5423/07-07	NC-3030RFI	M5423/14-03	HE1070
M5423/07-08	NH-3030RFI	M5423/14-04	HE1080
M5423/07-09	N-3040RFI	M5423/14-05	HE1015
M5423/07-10	NH-3030SRFI	M5423/14-06	HE1020
M5423/07-11	N-3030-2513	M5423/14-07	HE1050
M5423/07-12	NC-3030-2513	M5423/14-08	1113/26
M5423/09-01	N-9030-1/8	M5423/15-01	1211/13
M5423/09-02	N-9030-1/4	M5423/15-02	1211/14
M5423/09-03	N-9040-1/8	M5423/15-03	1211/31
M5423/09-04	N-9060-1/4	M5423/16-01	60225
M5423/09-05	N-9065-3/8	M5423/16-01	60064
M5423/09-06	N-9063-1/4	M5423/16-01	32-341

*APM's policy is to manufacture our HEXSEAL® sealing boots as defined by the requirements of MIL-Spec B-5423 which we regard as the standard for the switch, circuit breaker and potentiometer industry. In fact, our original patent is predicated on these specifications. But we no longer renew or hold a current QPL/QML approval because of significant associated costs that would have to be passed on to our customers.

RoHS
Compliant

DFARS material available upon request
Cage Code: 97539

APM HEXSEAL®

44 Honeck Street, Englewood, NJ 07631

Tel: (201) 569-5700 • Fax: (201) 569-4106

E-mail: info@apmhexseal.com • www.apmhexseal.com