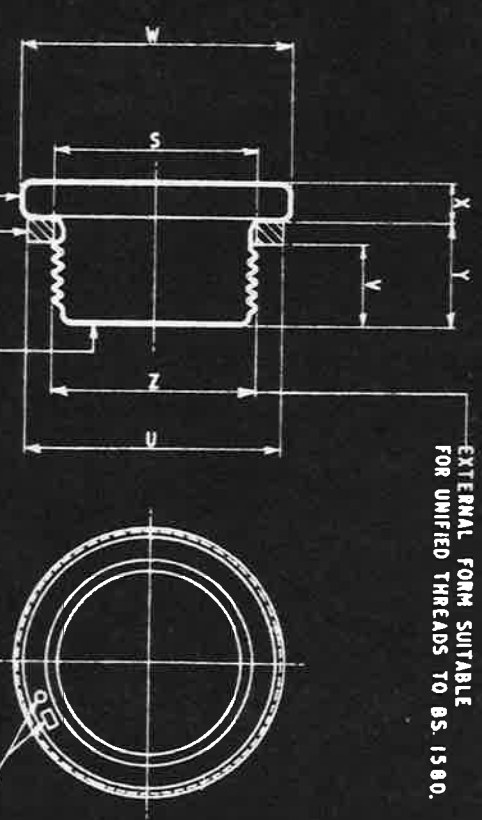


A.G.S. 3802, 3803, 3804

SM2146

ISSUE	ALT. No.
1	F.160
2	P.4-D8



EXTERNAL FORM SUITABLE FOR UNIFIED THREADS TO BS. 1580.

- 1 A.G.S. 3802 PLUG MATERIAL - 30 S.W.G. GOOD QUALITY COMMERCIAL ALUMINIUM.
- 2 SEAL MATERIAL - RUBBER SUITABLE FOR MINERAL BASE HYDRAULIC FLUID. IDENTIFICATION MARK RED DASH GREEN DOT.
- 3 SEAL MATERIAL - RUBBER SUITABLE FOR SKYDROL AND SILCODYNE H. IDENTIFICATION MARK 2 WHITE DASHES.

TO COLOUR CODE B.S. 614.

PART No.	DESCRIPTION	COMPRISING ITEMS.
AGS 3802	PLUG PROTECTION.	REF. 1 ONLY.
AGS. 3803	PLUG SEALING SUITABLE FOR MINERAL BASE HYDRAULIC FLUID.	REFS. 1 AND 2.
AGS. 3804	PLUG SEALING SUITABLE FOR SKYDROL AND SILCODYNE H.	REFS. 1 AND 3.

METHOD OF CALL UP -
AGS. 3803/0 IS A 1/2" - 20 UNF. PLUG SUITABLE FOR MINERAL BASE HYDRAULIC FLUID.

MARK No.	S FREE DIA.	U	V	W	X	Y	Z EXTERNAL THREAD.
4	.235	.54	.135	.650	.220	.205	1/4" - 28 UNF.
4	.245	.50	.055	.570	.140	.145	1/4" - 28 UNF.
5	.295	.54	.140	.650	.200	.210	3/8" - 24 UNF.
5	.305	.50	.060	.570	.120	.150	3/8" - 24 UNF.
6	.345	.63	.270	.650	.200	.340	3/8" - 24 UNF.
6	.355	.59	.190	.570	.120	.280	3/8" - 24 UNF.
7	.395	.73	.300	.735	.220	.370	7/16" - 20 UNF.
7	.405	.69	.220	.675	.140	.310	7/16" - 20 UNF.
8	.455	.76	.350	.745	.240	.420	1/2" - 20 UNF.
8	.465	.72	.270	.685	.160	.360	1/2" - 20 UNF.
9	.535	.94	.320	.850	.300	.450	9/16" - 18 UNF.
9	.545	.90	.240	.770	.220	.370	9/16" - 18 UNF.
10	.575	.94	.325	.930	.360	.595	5/8" - 18 UNF.
10	.585	.90	.245	.870	.280	.535	5/8" - 18 UNF.
11	.630	.99	.310	1.030	.240	.580	5/8" - 20 UNF.
11	.640	.95	.230	.970	.160	.520	5/8" - 20 UNF.
12	.665	1.13	.270	1.050	.220	.540	3/4" - 16 UNF.
12	.675	1.09	.190	.970	.140	.280	3/4" - 16 UNF.
13	.745	1.08	.310	1.030	.240	.420	1 1/8" - 16 UNF.
13	.755	1.04	.250	.970	.160	.360	1 1/8" - 16 UNF.
14	.820	1.21	.320	1.180	.340	.450	7/8" - 14 UNF.
14	.840	1.17	.240	1.120	.260	.370	7/8" - 14 UNF.
17	.950	1.34	.460	1.420	.240	.570	1 1/4" - 12 UNF.
17	.970	1.30	.380	1.360	.160	.510	1 1/4" - 12 UNF.
21	1.240	1.68	.515	1.655	.240	.655	1 3/8" - 12 UNF.
21	1.260	1.64	.455	1.595	.160	.595	1 3/8" - 12 UNF.
22	1.500	1.64	.500	1.665	.240	.640	1 3/4" - 12 UNF.
22	1.520	1.60	.420	1.605	.160	.580	1 3/4" - 12 UNF.
26	1.550	2.09	.520	2.120	.240	.660	1 3/4" - 12 UNF.
26	1.570	2.04	.440	2.060	.160	.600	1 3/4" - 12 UNF.
30	1.800	2.25	.540	2.510	.240	.720	1 7/8" - 12 UNF.
30	1.830	2.20	.460	2.250	.160	.660	1 7/8" - 12 UNF.
36	2.135	2.67	.580	2.730	.240	.760	2 1/4" - 12 UNF.
36	2.165	2.62	.500	2.670	.160	.700	2 1/4" - 12 UNF.
40	2.405	3.05	.580	3.060	.240	.760	2 1/2" - 12 UNF.
40	2.435	3.00	.500	3.020	.160	.700	2 1/2" - 12 UNF.

SUPPLIER - DOWTY SEALS LTD.,
ASHCURCH,
MR. TERKESBURY,
GLOUCESTERSHIRE.

TO BE BAGGED IN INDIVIDUAL CONTAINERS AND LABELLED.

DIMENSIONS IN INCHES.

ISSUED BY THE SOCIETY OF BRITISH AIRSPACE COMPANIES LTD.
20, KING STREET, ST. JAMES'S, LONDON, S.W.1.

DESIGNED	DRAWN	TRACED	CHECKED	APPROVED FOR	DATE
DOWTY	W. A. L.	W. A. L.	W. A. L.	<i>[Signature]</i>	9-9-65

HT NONE
PT NONE
SCALE NONE
LIMBS SHOWN NONE
PLUGS - PROTECTION AND SEALING FOR INHIBITED UNITS, UNIFIED THREADS.

AGS. 3802, 3803, 3804