

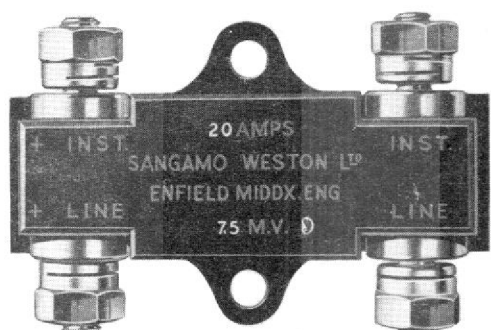
Aircraft Shunts

AIRCRAFT SHUNTS

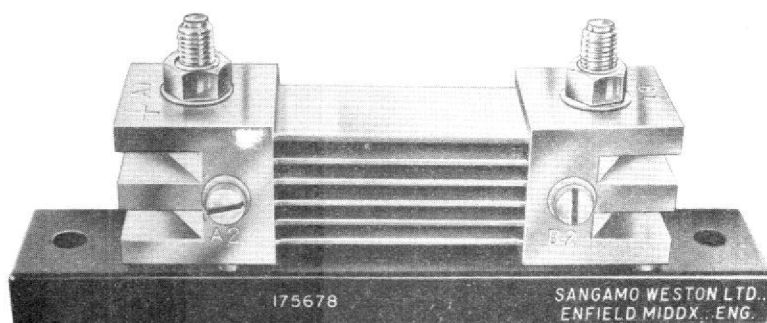
All shunts listed overleaf are suitable for use with millivoltmeters scaled as ammeters. Suitable indicators are listed in Section 1.

Aircraft shunts are fitted on light-weight insulated bases and their general design is such that the overall weight is kept to a minimum.

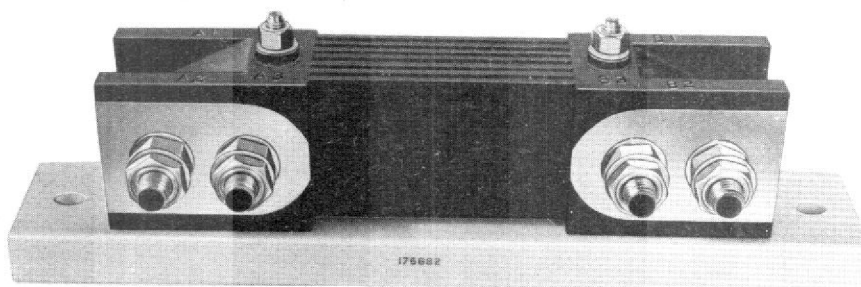
Accuracy of standard aircraft shunts is $\pm 2\%$ of range.



20A Shunt



500A Shunt



700A Shunt

AIRCRAFT SHUNTS

PART NO.	CURRENT RANGE	M.V. DROP	DESCRIPTION	ELECTRICAL CONNECTIONS	APPROX. WEIGHT	F.D.
165347	30 Amps	30	Miniature Type 2.74 in x 1.25 in x 1.36 in (70 mm) x (32 mm) x (34 mm)	Holes each end to take Ferrules 37-64 Amps AS.2680	5-6 oz (142-170 g)	633
163425	40 "	30	" " "	Holes each end to take Ferrules 7 Amps AS.2673	"	"
167008	50 "	30	" " "		"	"
167058	1 "	50	Miniature Type 2.75 in x 1.75 in x 1.125 in (70 mm) x (44 mm) x (28 mm)	1/4 in BSF Lock Nuts	4-5 oz (113-142 g)	787
167061	2 "	50	" " "	" "	"	"
167063	3 "	50	" " "	" "	"	"
167064	4 "	50	" " "	" "	"	"
167065	5 "	50	" " "	" "	"	"
167066	6 "	50	" " "	" "	"	"
167068	8 "	50	" " "	" "	"	"
167069	10 "	50	" " "	" "	"	"
167070	12 "	50	" " "	" "	"	"
167071	15 "	50	" " "	" "	"	"
167072	20 "	50	" " "	" "	"	"
167073	25 "	50	" " "	" "	5 oz (142 g)	"
167074	30 "	50	" " "	" "	5 oz (142 g)	"



PART NO.	CURRENT RANGE	M.V. DROP	DESCRIPTION	ELECTRICAL CONNECTIONS	APPROX. WEIGHT	F.D.
166698	100 Amps	50	6.5 in x 1.25 in x 2 in (165 mm) x (32 mm) x (51 mm)	5/16 in Whitworth Nuts and No.2BA Screws	15.5 oz (439 g)	759
167731	120 "	50	" " "	" "	16 oz (454 g)	"
168176	150 "	50	" " "	" "	16 oz (454 g)	"
166699	200 "	50	" " "	" "	16 oz (454 g)	"
167563	250 "	50	" " "	" "	18 oz (510 g)	"
173813	250 "	50	6.5 in x 1.25 in x 2.25 in (165 mm) x (32 mm) x (57 mm)	5/16 in x 24 BSF Threads	26 oz (737 g)	1105
166700	300 "	50	" " "	5/16 in Whitworth Nuts and No.2BA Screws	20 oz (567 g)	760
166701	400 "	50	" " "	5/16 in Whitworth Nuts	20.75 oz (588 g)	"
166702	500 "	50	6.5 in x 1.25 in x 2.5 in (165 mm) x (32 mm) x (63 mm)	" "	25 oz (709 g)	761
173342	600 "	50	8.4 in x 1.5 in x 2.5 in (213 mm) x (38 mm) x (63 mm)	" "	26 oz (737 g)	1068
175392	100 "	50	6.5 in x 1.25 in x 2.0 in (165 mm) x (32 mm) x (51 mm)	5/16 in UNC Nuts	12 oz (340 g)	1199
175678	500 "	50	6.5 in x 1.25 in x 2.25 in (165 mm) x (32 mm) x (57 mm)	5/16 in x 24 UNF Nuts	24.5 oz (694 g)	1259
175682	700 "	50	8.4 in x 1.5 in x 2.5 in (213 mm) x (38 mm) x (63 mm)	" "	53.5 oz (1516 g)	1260



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