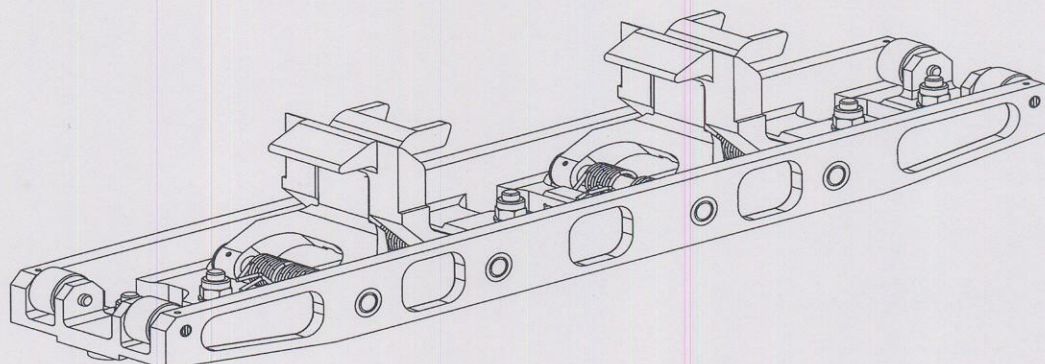


DATA SHEET CAE 2003



PALLET LOCK AML 45602

- ★ *Incorporates two double sided locks and limits the movement of aircraft air cargo pallets in the forward, aft or upwards directions.*
- ★ *Can be used in any aircraft with bay floor track in accordance with MS 33601A for track stud fittings.*
- ★ *Particularly suited for locations where the assembly is fitted adjacent to a power drive unit and additional clearance is required.*
- ★ *When not in use, lock hooks hinge down below the level of the rollers to allow free passage of cargo.*
- ★ *United Kingdom Civil Aviation Authority Accessory Approval Number E 15671.*

LEADING PARTICULARS

Part No. AML 45602

LIMIT LOADS

Simultaneous up loads applied to each hook..... 3,000lbf(1,364 kgf)

Simultaneous UP load and LONGITUDINAL load:

Ultimate UP load 2,160 lbf (982 kgf)

Ultimate Longitudinal load..... 7,250 lbf (3,295kgf)

LONGITUDINAL load only (single direction) 7,250 lbf (3,295kgf)

WIDTH4 in. (101.6 mm)

LENGTH.....21 in. (533.4 mm)

HEIGHT (above seat rail):

Stowed position..... 1.625 in. (41.3 mm)

Lock position.....3.715 in. (94.4 mm)

WEIGHT 5.87 lb (2.67 kg)
DIAMETER of ROLLERS 0.96 in. (24.4 mm)

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