

DESCRIPTION AND MAINTENANCE INSTRUCTIONS

LIGHT ALLOY THREADED PARTS

LUBRICATION OF THREADS

(This EO replaces EO 05-1-2AJ dated 28 Feb 54)

GENERAL

- 1 With a threaded light alloy part is screwed into another light alloy section, the threads unless properly lubricated are liable to bind. This is particularly noticeable if the parts are overtightened.
- 2 It is essential that the proper lubricant is used. Threads are to be lubricated with lubricant, anti-seize, RCAF Ref. 34A/9150-21-802-4306. This compound is resistant to oil, gasoline, hydraulic fluid and alcohol.
- 3 Care is to be taken when assembling hydraulic lines that an excess quantity of lubricant is not applied as contamination of the hydraulic fluid will result, with possible malfunction of the system.

OXYGEN SYSTEMS

- 4 Threaded light alloy components used in systems carrying oxygen under pressure, when assembled, must be lubricated with compound, anti-seize and sealing (for Oxygen systems) RCAF Ref. 34A/8030-00-243-3284.

CAUTION

When assembling systems carrying oxygen under pressure no other form of lubricant shall be used.

ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF

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