

#### Benefits

• Up to a 250 lb weight savings

#### Kit Content

- Instructions and drawing package for APU removal
- Rework instructions for existing Fire Extinguisher Control Panel
- Certification documentation

#### Installation

• Approximately 170 man-hours

#### **Typical Lead Time**

1 Week ARO

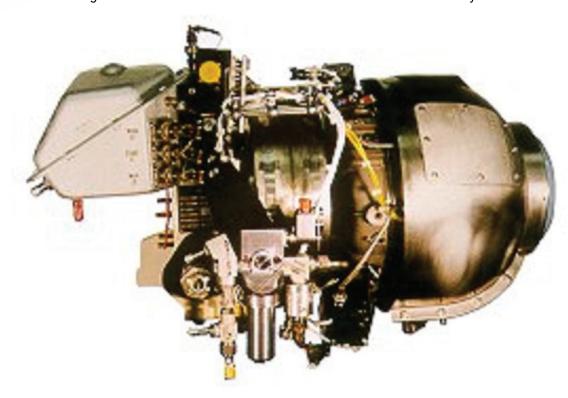
#### **Certification Basis**

- TC STC
- FAA STC
- FASA STC.

# **Auxiliary Power Unit (APU) Removal**

## DHC-8 100/200/300

The FIELD AVIATION APU removal STC for the DHC-8 provides the operator with a procedure for removing the OEM Installed Hamilton Sundstrand T-62T-40C7B Auxiliary Power Unit.



### Removal of the APU includes the following:

- Removal of the APU, Starter Generator and miscellaneous accessories
- Removal of the APU structural mounting provisions
- Removal of the associated ducting AFT of the pressure bulkhead
- Removal of the drain lines and welded drain mast and installation of blanking doublers
- Capping and stowing the associated electrical harnesses
- Draining, capping and stowing the APU fuel supply lines
- Removing the control heads for the APU system and installation of blanking provisions
- Temporary removal options are also available