NSN 4920-01-502-9770

Aircraft Engine Maintenance Fixture - Page 1 of 1



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End Application:
Tf39 aircraft engine
Nominallength:
4.760 inches
Nominalwidth:
3.870 inches
Nominalheight:
4.750 inches
Special Features:
Drawing name heat sink fixture, housing, sump - turbine rear frame, c/oa support assembly w/ 3 hand retractable spring plungers (cl-6-hrp
which fastenthe support assembly (1c7257p02) to the sump housing. The heat sink block (1c7257p03) is bolted to the support assembly by
means of a shoulder bolt (90298a589). A compression spring ass (1986k14) maintains a force between the support assembly and the heat
sink block. This forces the heat sink against the outside wall of the sump. Matterial steel per sae 1010-1030 surface treatment black oxide
per ams 2485 or black phosphate per ams 2481 used on nsn 2840-00-231-2070 p/n 074829698m11g03
Functional Description:
Fixture is used as a heat sink during weld repair of lube pad and associated tube extension on forward end of the sump housing
Reference Data And Literature:
Serd 6360, dwg in ocalc jedmics
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A505c0