NSN 4920-01-487-8239

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Aircraft Engine Maintenance Fixture - Page 1 of 1



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End Application:
F100-pw-229 engine
Nominallength:
20.000 inches
Nominalwidth:
9.000 inches
Nominalheight:
13.000 inches
Functional Description:
Lfixture is required for weld repair of worn scavenge tube or fuel nozzle bosses on diffuser case p/n 4083830. Fixture outer segment has
cooling water passages with inlet and outlet fittings. Segment locates on the outer surface of the repair boss and 2 adjacent bosses and
clamps to an inner diameter copper chill plate. An inner diameter sub-assy is wedged and clamped in position between inner and outer case
walls to minimize wall distortion during weld operations
Reference Data And Literature:
Serd no. 9125
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: