NSN 4920-01-439-0669

Aircraft Engine Maintenance Machining Fixture - Page 1 of 1



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End Application:
F118-ge-100 engine
Nominallength:
16.500 inches
Nominalwidth:
16.500 inches
Nominalheight:
1.500 inches
Special Features:
Serd item name=fixture machining fan aft shaft; c/o a tool steel plate with a series of pilot diameters turned into rings for accurately mounting
and locating fan rotor shafts; 13 0.250-20 unc-a 0.75 long socket head cap screws and 13 0.25 flat washers
Functional Description:
Used during repair of the fan rotor rear shaft when machining of the front and rear pilot diameters and restrains the shaft at the flanged end
for the in-process machining to enlarge the pilot diameters, prior to thermal spray build-up, and subsequent final machining to required
dimensions
Unpackaged Unit Weight:
92.000 pounds
Reference Data And Literature:
Contract f33657-95-c-0055, serd 6012
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A505c0