NSN 2910-00-659-0542

Fiig: T135-h

Turbine Engine Governor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/2910-00-659-0542 **Mounting Type:** Flange **End Application:** T41-9a and t45m-13 gas turbine engines **Drive Shaft Type:** Splined **Drive Type:** Gear **Governor Type:** Centrifugal **Hydraulic Control:** Not included **Spark Control:** Not included **Speed Control Type:** Constant with overspeed shutoff **Lever For Manual Operation:** Not included **Special Features:** Imanufactures suggested name - control assembly, speed; c/o fuel pump p/n 18518 (1), governor p/n 21615 (1), gasket p/n an4045-1 (1), drive screw p/n an5350-4 (2), washer p/n an960416l (4), nut p/n an310-4 (4) **Functional Description:** A fuel metering device specifically designed to be used on a gas turbine engine that meters the proper quantity of fuel to be federal into the burners of the engine. It integerates the parameters of inlet air temperature, compressor speed, compressor discharge pressure, exhaust gas temperature, and the engine control unit **Reference Data And Literature:** T.O.2g-t41m-4, fig.11 **Fsc Application Data:** Fuel system, gas turbine engine, nonaircraft Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli