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Cubic Measure:

131432.2916 cubic feet

Test Type For Which Designed:

Operational checkout of t76 turboprop engine following in qec (quick engine change) configuration following field maintenance

Engine Model Tested:

T76 turboprop

Product Name:

Trailer mounted engine teststand

Special Features:

Material aluminum alloy; 103 in. H, 175 in. L, 87.5 in. W; ground clearance 13 in., weight 5800 lbs; cab length, width, height-76 x 65 x 72; tires 6.00 x 9, 10 ply, 100 psi; c/o a trailer chassis, control cab, engine mounting pedestal, crane assembly, fuel supply system, negative torque sensing system, and interconnecting hoses, cables and test installation accessories

Functional Description:

Test stand provides controls and instrumentation necessary to check engine performance under variable load and power settings

Reference Data And Literature:

33d4-6-317-1

Supplementary Features:

Power required-pneumatic-110lbs per min, 35psig, 450 degrees f; electrical-220vac 3 phase, 60hz 4 wire; 115vac single phase, 400hz; 28vdc regulated; test stand c/o trailer chassis, control cab, engine mounting pedestal, crane assembly, fuel supply system, negative torque sensing system, hoses and accessories

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T361-d