NSN 2915-00-725-5188

Aircraft Submerged Pump - Page 1 of 1



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Overall Length:
11.460 inches
Overall Height:
9.355 inches
Overall Width:
8.140 inches
End Application:
F-5e/f aircraft
Pressure Rating:
10.5 pounds per square inch
Wattage Rating:
1.300 watts
Product Name:
Fuel pump, submerged
Functional Description:
This item transfers fuel from tank to tank of the aircraft
Reference Data And Literature:
T.O.1f-5e/f-4-4, fig.14, ind.7; t.O.6j10-3-135-3; fuel pump, submerged
General Description:
Designed for pertially submerged operation; fluid circulates through internal parts of motor; pump rating 34, 000 pph w/both elements
submerged at 10.5 psig min with 187 to 205 volts; clockwise rotation as viewed from mtg end; motor rating is 464 hz to 478 hz using fuel at
70 degree f, fuel temp minus 65f to plus 160 f degrees, ambient temp minus 65 f to plus 160 f degrees, 1.25 hp at 8500 rpm, 108 minumn
vac, 464 hz, 3 phrase, frequency range 320 to 478 hz continuous duty; mtg holes0.281 in.Dia. Irregular spaced on flange
Reference Number Differentiating Characteristics:
As differentiated by source control reference number 14-52914-1
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A23900