Air Vehicle Fuel System - Page 1 of 1



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Overall Length:

19.700 inches

Overall Height:

19.100 inches

Overall Width:

20.700 inches

End Application:

Q-21 small tactical unmanned a/c

Special Features:

Contains: on/off switch, fuel/defuel selector valve, fuel pump, 2 micronfilter with removable plate for maintenance; draws fuel from standard 5 gal military container; has regulators, pressure gauges, vacuum break to limit fuel pressure; caps, covers, hoses cables; connections are guick connect; opera tes from shore power supply 95-250 vac, 45-440 hz; has specially modified pelican case

General Description:

External pump system providing fueling and defueling capability; fuel pressure: 4.5 psi max; capable of fueling air vehicle to max. Gross takeoff weight in 20 minutes from defueled state; av fuel tank capacity: 21kg; compatible with jp-5/jp-8 mixed with 2-cycle engine oil at ratio of 50: 1

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli