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End Application:

Heat exchanger; nsn 2935010852864; fscm 12536; p/n 12117-000, e/i f16a/b aircraft

Special Features:

4.500 in. Nom installed lg; .710 in. Maximum dia, valve remain seated for all fuel pressures below 60 psid, temp range minus 65 degrees f to plus 225 degrees f, fluids jp-4 and jp-5 to mil-t-5624, housing, guide and collar; aluminum 6061-t6 ams 4117 or 2024-t4 ams 4120; piston, piston cap, valve plug and spring retainer type 303 stainless steel ams 5640; spring-302 stainless steel ams 5688; spring p1n-420 stainless steel; sleeve-viton; top washer and washer-polytetrafluoroethylene ams 365; seal washer-fluorosilicone elastomer mil-r-25988, type 2, class 3 housing, guide collar; clear anodize mil-a-8625, type ii, class 1 or 2, no dichromate seal; piston, piston cap, valve plug and spring retainer-passivate mil-s-5002, spring and spring pin-passivate mil-std-171

Fsc Application Data:

Engine cooling system components, aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli