

View Online at <https://aerobasegroup.com/nsn/5320-01-530-1212>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 2.822 inches and 2.842 inches

Head Style:

Straight pan

Head Height:

Between 0.200 inches and 0.210 inches

Width Between Flats:

Between 0.306 inches and 0.326 inches

Shank Diameter:

Between 0.591 inches and 0.592 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.870 inches and 0.905 inches

End Application:

A-10 aircraft

Grip Length:

Between 2.057 inches and 2.067 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.562 inches

Shear Strength:

52400 double pounds per square inch

Product Name:

Hi-lok pin

Material:

Steel comp 8740

Material Specification:

Ams 6049 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-+416, type ii, class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0