

View Online at <https://aerobasegroup.com/nsn/5320-01-499-8107>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.9275 inches and 0.9475 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.1270 inches and 0.1295 inches

Shank Diameter:

Between 0.6699 inches and 0.6709 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.4689 inches and 0.4739 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

A-10 thunderbolt

Grip Length:

Between 0.4325 inches and 0.4425 inches

Thread Qty Per Inch (tpi):

24

Thread Size:

0.3125 inches

Shear Strength:

67200 double pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-5000 assn standard 1st material response or mil-s-5626 assn standard 2nd material response or mil-s-6049 assn standard 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.