

View Online at <https://aerobasegroup.com/nsn/5320-01-109-6784>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.121 inches and 1.146 inches

Head Style:

Flush countersunk

Shank Diameter:

0.3547 inches

Shank Style:

Pin-riquet, tapered, threaded

Head Major Diameter:

0.522 inches

Tip Diameter:

0.3423 inches

Lubrication:

Cetyl alcohol and dry film

Grip Length:

Between 0.740 inches and 0.755 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Thread Size:

0.312 inches

Shear Strength:

108000 single pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Feat

Special Features:

A8-32unjc-3b thread size, 0.520 in. Length of threads along the longitudinal axis from the head end, 0.120 in. Slot length, 0.060 in. Slot width located 0.460 in. From top of head to center of slot

Material:

Steel comp 8740 or steel comp e4340

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 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-6049 spec.