

View Online at <https://aerobasegroup.com/nsn/5320-01-102-1912>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.058 inches and 1.083 inches

Head Style:

Flush countersunk

Shank Diameter:

0.326 inches

Shank Style:

Pin-riquet, tapered, threaded

Head Major Diameter:

0.494 inches

Tip Diameter:

0.315 inches

Lubrication:

Cetyl alcohol and dry film

Grip Length:

Between 0.677 inches and 0.692 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Thread Size:

0.312 inches

Shear Strength:

125000 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, 0.500 in. Length of threads along the longitudinal axis from the head end, 0.120 in. Slot length, 0.060 in. Slot width located 0.440 in. From top of head to center of slot

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A528u0