

View Online at <https://aerobasegroup.com/nsn/5320-01-173-3696>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.896 inches and 0.921 inches

Head Style:

Flush countersunk

Shank Diameter:

0.3547 inches

Head Major Diameter:

0.522 inches

Tip Diameter:

0.3476 inches

Lubrication:

Dry film and cetyl alcohol

Grip Length:

Between 0.490 inches and 0.505 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Thread Size:

0.3125 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, 0.280 in. Length of threads along the longitudinal axis from the head end, 0.120 in. Slot length, 0.060 in. Slot width located 0.220 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:

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Demilitarization:

No

Fiig:

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