

View Online at <https://aerobasegroup.com/nsn/5320-01-275-1999>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.083 inches and 1.108 inches

Head Style:

Flush countersunk

Shank Diameter:

0.3547 inches

Head Major Diameter:

0.522 inches

Tip Diameter:

0.3436 inches

Lubrication:

Dry film and cetyl alcohol

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:

1250000 single pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

8-32unjc-3b thread size, 0.280 in. Lg along the longitudinal axis from the head end. 0.120 in. Slot lg. 0.060 in. Slot w 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:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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