

View Online at <https://aerobasegroup.com/nsn/5320-01-187-0720>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.958 inches and 0.983 inches

Head Style:

Flush countersunk

Shank Diameter:

0.3547 inches

Shank Style:

Pin-riquet, tapered, threaded

Head Major Diameter:

0.522 inches

Tip Diameter:

0.3462 inches

Lubrication:

Dry film and cetyl alcohol

Grip Length:

Between 0.552 inches and 0.567 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:

8-32 unjc-3b threaded concentric hole along the longitudinal centerline of head end 0.320 in. Dp, 0.120 in. Slot lg, 0.060 in. Slot w located 0.200 in. From top of head to beginning 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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