

View Online at <https://aerobasegroup.com/nsn/5320-01-181-6187>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.865 inches and 0.885 inches

Head Style:

Err-090

Head Height:

Between 0.068 inches and 0.078 inches

Width Between Flats:

Between 0.1270 inches and 0.1295 inches

Shank Diameter:

Between 0.3115 inches and 0.3120 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.475 inches and 0.505 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corporation and solid film

Grip Length:

0.380 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

44.0 rockwell c and 50.0 rockwell c

Thread Size:

0.312 inches

Shear Strength:

125000 single pounds per square inch

Criticality Code Justification:

Feat

Special Features:

0.138-32unjc-3b threaded concentric hole along the longitudinal centerline of head end 0.300 in. Min, 0.325 in. Maximum dp, 0.120 in. Slot lg, 0.060 in. Slot w located 0.100 in. From top of head to beginning of slot

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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