

View Online at <https://aerobasegroup.com/nsn/5320-01-173-4818>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.885 inches and 0.905 inches

Head Style:

Err-090

Head Height:

Between 0.059 inches and 0.069 inches

Width Between Flats:

Between 0.0947 inches and 0.0967 inches

Shank Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.387 inches and 0.412 inches

Lubrication:

Solid film or cetyl alcohol, specification 305, hi-shear corp

Grip Length:

0.505 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

44.0 rockwell c and 50.0 rockwell c

Thread Size:

0.250 inches

Shear Strength:

125000 single pounds per square inch

Criticality Code Justification:

Feat

Special Features:

G6-32unj-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 0.344 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

Fig:

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