

View Online at <https://aerobasegroup.com/nsn/5320-01-108-8506>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.697 inches and 0.717 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.0947 inches and 0.0967 inches

Shank Diameter:

Between 0.2641 inches and 0.2651 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

0.3948 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

Wsd: aircraft, starlifter c-141; joint stars target radar system; aircraft, stratofortress b-52; aircraft, awacs, e-3a; aircraft, stratolifter c-135

Grip Length:

0.317 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.250 inches

Shear Strength:

95000 single pounds per square inch

Countersink Angle:

100.0 degrees

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.