

View Online at <https://aerobasegroup.com/nsn/5320-01-270-4239>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.050 inches and 1.070 inches

Head Style:

Err-090

Width Between Flats:

Between 0.0947 inches and 0.0967 inches

Shank Diameter:

Between 0.2797 inches and 0.2807 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.4210 inches and 0.4260 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Grip Length:

0.635 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Thread Size:

0.250 inches

Shear Strength:

108000 single pounds per square inch

Countersink Angle:

100.0 degrees

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, ty2, cl 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.