

View Online at <https://aerobasegroup.com/nsn/5320-01-331-7678>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.539 inches and 0.559 inches

Head Style:

Err-090

Width Between Flats:

Between 0.0947 inches and 0.0967 inches

Shank Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.3898 inches and 0.3948 inches

Lubrication:

Cetyl alcohol

Grip Length:

Between 0.214 inches and 0.224 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Shear Strength:

108000 single pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

32 micro inches on shank

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, 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.