

View Online at <https://aerobasegroup.com/nsn/5320-01-080-9253>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Err-090

Head Height:

Between 0.037 inches and 0.047 inches

Width Between Flats:

Between 0.0635 inches and 0.0645 inches

Shank Diameter:

Between 0.1625 inches and 0.1635 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.242 inches and 0.262 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Grip Length:

0.193 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Thread Size:

0.164 inches

Shear Strength:

108000 single pounds per square inch

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 titanium or cadmium and chromate

Surface Treatment Specification:

Ams 2419 assn standard 1st treatment response or qq-p-416, type 2, class 2 federal specification 2nd treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.