

View Online at <https://aerobasegroup.com/nsn/5320-00-245-3949>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.218 inches and 1.238 inches

Head Style:

Err-090

Head Height:

Between 0.045 inches and 0.055 inches

Width Between Flats:

Between 0.079 inches and 0.081 inches

Shank Diameter:

Between 0.189 inches and 0.190 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.295 inches and 0.315 inches

Lubrication:

Cetyl alcohol

Grip Length:

0.943 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

50.0 rockwell c and 55.0 rockwell c

Thread Size:

0.190 inches

Shear Strength:

156000 single pounds per square inch

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response

Surface Treatment:

Nickel and cadmium or cadmium and chromate

Surface Treatment Specification:

Ams 2416 assn standard 1st treatment response or mil-c-8837, type 2, cl 2 military specification 2nd 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-c-8837 spec.