

View Online at <https://aerobasegroup.com/nsn/5320-00-833-9169>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.458 inches and 0.478 inches

Head Style:

Err-090

Head Height:

Between 0.037 inches and 0.047 inches

Width Between Flats:

Between 0.079 inches and 0.080 inches

Shank Diameter:

Between 0.163 inches and 0.164 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.242 inches and 0.262 inches

Grip Length:

0.193 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:

0.164 inches

Shear Strength:

156000 single pounds per square inch

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response

Surface Treatment:

Cadmium or nickel and cadmium

Surface Treatment Specification:

Mil-c-8837, type 2, cl 2 military specification 1st treatment response or ams 2416 assn standard 2nd treatment response or ams 2416 assn standard 3rd 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-c-8837 spec.