

View Online at <https://aerobasegroup.com/nsn/5320-01-234-3837>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.113 inches and 1.133 inches

Head Style:

Err-090

Head Height:

Between 0.103 inches and 0.115 inches

Width Between Flats:

Between 0.2207 inches and 0.2242 inches

Shank Diameter:

Between 0.4885 inches and 0.4930 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.735 inches and 0.770 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Grip Length:

0.443 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

210000 pounds per square inch

Hardness Rating:

45.0 rockwell c and 48.0 rockwell c

Thread Size:

0.500 inches

Shear Strength:

125000 single pounds per square inch

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate or cadmium

Surface Treatment Specification:

Mil-c-8837 type 2, class 2 military specification 1st treatment response or nas 672 assn standard 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.