

View Online at <https://aerobasegroup.com/nsn/5305-01-314-2397>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.633 inches

Fastener Length:

Between 1.617 inches and 1.664 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.951 inches and 1.014 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.500 inches

Grip Length:

1.000 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

156000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 54.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837 type 2 cl 2 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.