

View Online at <https://aerobasegroup.com/nsn/5305-01-047-7845>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.246 inches and 0.323 inches

Fastener Length:

Between 0.823 inches and 0.870 inches

Head Style:

Pan

Head Diameter:

Between 0.309 inches and 0.328 inches

Head Height:

Between 0.088 inches and 0.102 inches

Grip Diameter:

Between 0.1625 inches and 0.1635 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.164 inches

Grip Length:

Between 0.547 inches and 0.577 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or -11-s-5000 military specification 2nd material response or mil-s-5626 military specification 3rd material response or I-s-5000 military specification 4th material response or mil-s-5626 military specification 3rd material response or mil-s-6049 military specification 4th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

86823-rib220 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.