

View Online at <https://aerobasegroup.com/nsn/5305-00-091-5053>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.286 inches and 0.363 inches

Fastener Length:

Between 0.551 inches and 0.598 inches

Head Style:

Pan

Head Diameter:

Between 0.464 inches and 0.488 inches

Head Height:

Between 0.133 inches and 0.150 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.235 inches and 0.265 inches

Thready Qty Per Inch (tpi):

28

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 4140 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 class 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Specification Data:

76823-51b222 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0