## NSN 5305-00-091-5053

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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

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Demilitarization:

No

Fiig:

A003b0