## NSN 5305-00-003-6868

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View Online at https://aerobasegroup.com/nsn/5305-00-003-6868
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.162 inches and 0.229 inches
Fastener Length:
Between 0.448 inches and 0.495 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.256 inches and 0.261 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 0.266 inches and 0.286 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
Countersink Angle:
Between 99.5 degrees and 100.5 degrees
Surface Finish:
32.0 microinches grip
Material:
Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740
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:
76823-51b581 manufacturers standard
Shelf Life:

N/a

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Demilitarization:

No

Fiig:

A003b0