NSN 5306-00-031-0407

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View Online at https://aerobasegroup.com/nsn/5306-00-031-0407

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.454 inches and 0.474 inches
Fastener Length:
0.562 inches
Head Style:
Hexagon
Head Height:
0.281 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Hole Diameter:
0.070 inches
End Application:
Spec item
Thread Diameter:
0.312 inches
Grip Length:
Between 0.088 inches and 0.108 inches
Hole Quantity:
6
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
248.0 brinell standard and 341.0 brinell standard
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Hexagon longitudinal hole
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660

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Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0