NSN 5306-01-451-7861

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View Online at https://aerobasegroup.com/nsn/5306-01-451-7861

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
Between 1.972 inches and 2.002 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.250 inches
Grip Length:
Between 1.552 inches and 1.572 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.809 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single
material response or ams 5853 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Nas 4006 assn standard single treatment response
Thread Series Designator:
Unjf
Specification Data:

80205-nas6704 professional/industrial association standard

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0