## NSN 5306-01-236-0445

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-236-0445

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.270 inches and 0.322 inches
Fastener Length:
Between 0.780 inches and 0.812 inches
Head Diameter:
Between 0.303 inches and 0.312 inches
Head Height:
Between 0.185 inches and 0.190 inches
First Diameter From Head:
Between 0.131 inches and 0.141 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.490 inches and 0.510 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
Between 0.1562 inches and 0.1587 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Externally Relieved Body Diameter Quantity:
1
Surface Finish:
63.0 microinches threads
Special Features:
Optional thread series per mil-s-8879 or mil-s-7742
Material:
Iron alloy 660
Material Specification:
Ams5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Lipif

Unjf

## NSN 5306-01-236-0445

Internal Wrenching Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

