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:					

Unjf

NSN 5306-01-236-0445

Internal Wrenching Bolt - Page 2 of 2



				-
C I	20	lŧ.	l i	fe:
J.	16		_,	ıc.

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0