Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-458-8608

Thread Class:	
За	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.955 inches and 1.035 inches	
Fastener Length:	
Between 4.470 inches and 4.500 inches	
Head Style:	
Hexagon extended washer	
Head Height:	
Between 0.795 inches and 0.825 inches	
Width Between Flats:	
Between 1.481 inches and 1.502 inches	
Extended Washer Diameter:	
Between 2.470 inches and 2.510 inches	
Extended Washer Thickness:	
0.120 inches	
Shoulder Diameter:	
2.001 inches	
Shoulder Length:	
Between 3.215 inches and 3.235 inches	
Concentric Hole Diameter:	
1.040 inches	
Thread Diameter:	
1.750 inches	
Thready Qty Per Inch (tpi):	
12	
Min. Tensile Strength (psi):	
180000 pounds per square inch	
Material:	
Steel comp e4340	
Material Specification:	
Mil-s-5000 military specification single material response	
Surface Treatment:	
Surface Treatment Specification:	
Ds30000 c-2-3 fscm 56878 mfr ref single treatment response threads	
Style Designator:	
Concentric hole unthreaded	
Thread Series Designator:	
Un	

Internally Relieved Body Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-s-5000 spec.

