NSN 5306-01-280-5677

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-280-5677

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
2.500 inches	
Fastener Length:	
11.406 inches	
Head Style:	
Round w/wrench flats	
Head Diameter:	
Between 3.875 inches and 3.938 inches	
Head Height:	
0.500 inches	
Width Between Flats:	
Between 2.188 inches and 2.250 inches	
Shoulder Diameter:	
2.250 inches first shoulder	
Shoulder Length:	
8.406 inches first shoulder	
Shank Unthreaded Hole Diameter:	
0.266 inches first hole	
Thread Diameter:	
2.000 inches	
Thready Qty Per Inch (tpi):	
12	
Distance From Head Largest Bearing Surface To Shank Hole Center:	
10.656 inches first hole	
Shoulder Shape:	
Round first shoulder	
Special Features:	
Key slot in threaded area, 0.500 in. Min. And 0.502 in. Max. Width, 0.282 in. Nom. Depth at center; cone shape on top	p of head
Material:	
Steel	
Thread Series Designator:	
Un	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

No

## **NSN 5306-01-280-5677** Shoulder Bolt - Page 2 of 2

Fiig: A003b0

