NSN 5306-00-494-7986

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-494-7986

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.395 inches	
Fastener Length:	
Between 1.197 inc	hes and 1.217 inches
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.387 inc	hes and 0.412 inches
Head Height:	
Between 0.059 inc	hes and 0.069 inches
Shoulder Diamete	er:
0.279 inches first	shoulder and 0.280 inches first shoulder
Shoulder Length:	
0.802 inches first	shoulder and 0.822 inches first shoulder
Thread Diameter:	
0.250 inches	
Thready Qty Per I	nch (tpi):
28	
Hardness Rating:	
35.0 rockwell c	
Shoulder Shape:	
Round first shoulde	Pr
Material:	
Steel comp 4130 d	or steel comp 8630 or steel comp 8735 or steel comp 8740
Material Specifica	tion:
Mil-s-6758 military	specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military
specification 3rd m	aterial response or mil-s-6049 military specification 4th material response
Surface Treatmen	
Cadmium	
Thread Series De	signator:
Unjf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
i ngi	

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Mil-std (military Standard):

Mil-s-6758 spec.

