## NSN 5306-00-501-9153

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-501-9153 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.630 inches **Fastener Length:** 2.440 inches **Head Style:** Hexagon countersunk undercut **Bottom Countersink Diameter:** 0.910 inches **Head Height:** Between 0.280 inches and 0.295 inches Width Between Flats: Between 1.052 inches and 1.064 inches **Shoulder Diameter:** 0.748 inches first shoulder and 0.749 inches first shoulder **Shoulder Length:** 1.810 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.141 inches first hole and 0.151 inches first hole **Thread Diameter:** 0.625 inches Thready Qty Per Inch (tpi): 18 Hardness Rating: 38.0 rockwell c and 45.0 rockwell c **Countersink Angle:** 90.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.248 inches first hole

**Shoulder Shape:** 

Round first shoulder

Material:

Steel comp 630

**Material Specification:** 

Ams 5643 assn standard single material response

**Surface Treatment:** 

**Passivate** 

**Surface Treatment Specification:** 

Qq-p-35 federal specification single treatment response

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

A003b0