NSN 5306-00-939-9701

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-939-9701 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.456 inches and 0.506 inches **Fastener Length:** Between 1.900 inches and 1.920 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.480 inches and 0.500 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Extended Washer Diameter:** Between 0.678 inches and 0.698 inches **Extended Washer Thickness:** Between 0.110 inches and 0.120 inches **Shoulder Diameter:** 0.435 inches first shoulder and 0.436 inches first shoulder **Shoulder Length:** 1.362 inches first shoulder and 1.372 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.094 inches first hole and 0.101 inches first hole **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 **Hardness Rating:** 30.0 rockwell c and 38.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 1.754 inches first hole and 1.784 inches first hole **Shoulder Shape:** Round first shoulder **Special Features:** Holes 1 and 2 90 degrees apart Material: Stainless steel **Material Specification:** Ams 5616 assn standard single material response

Unjf

Thread Series Designator:

NSN 5306-00-939-9701

Shoulder Bolt - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0