## NSN 5306-00-106-8856

Shoulder Bolt - Page 1 of 2

**AeroBase** Group

View Online at https://aerobasegroup.com/nsn/5306-00-106-8856 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.355 inches and 0.455 inches **Fastener Length:** Between 0.840 inches and 0.860 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.320 inches and 0.340 inches Width Between Flats: Between 0.305 inches and 0.313 inches **Extended Washer Diameter:** Between 0.428 inches and 0.448 inches **Extended Washer Thickness:** Between 0.060 inches and 0.070 inches **Shoulder Diameter:** 0.2795 inches first shoulder and 0.2800 inches first shoulder **Shoulder Length:** 0.315 inches first shoulder and 0.335 inches first shoulder **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 Hardness Rating: 56.9 rockwell c and 60.0 rockwell c **Shoulder Shape:** Round first shoulder Material: Steel comp 601 **Material Specification:** Ams6304 assn standard single material response **Surface Treatment:** Nickel and cadmium **Surface Treatment Specification:** Ams 2416 assn standard all treatment responses **Thread Series Designator:** Unjf Shelf Life:

N/a

## **NSN 5306-00-106-8856** Shoulder Bolt - Page 2 of 2



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In	18	<i>(</i> )+	МА	261	ıre:

Demilitarization:

No

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