## NSN 5306-00-679-9801

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-679-9801 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.537 inches **Fastener Length:** Between 1.313 inches and 1.437 inches **Head Style:** Hexagon **Head Height:** Between 0.302 inches and 0.323 inches Width Between Flats: 0.750 inches **Shoulder Diameter:** 0.4810 inches first shoulder and 0.4815 inches first shoulder **Shoulder Length:** 0.688 inches first shoulder **Thread Diameter:** 0.438 inches Thready Qty Per Inch (tpi): 20 Hardness Rating: 23.0 rockwell c **Shoulder Shape:** Round first shoulder Material: Steel comp 1030 or steel comp 1050 **Material Specification:** 66 federal standard 1st material response or astm a108 assn standard 2nd material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 cl 3 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## **NSN 5306-00-679-9801** Shoulder Bolt - Page 2 of 2



Fiig:

A003b0