NSN 5306-00-350-4294

No Fiig: A003b0



Shoulder Bolt - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5306-00-350-4294 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.644 inches **Fastener Length:** 3.125 inches **Head Style:** Hexagon **Head Height:** 0.250 inches Width Between Flats: 0.750 inches **Shoulder Diameter:** 0.6210 inches first shoulder and 0.6230 inches first shoulder **Shoulder Length:** 2.385 inches first shoulder and 2.390 inches first shoulder **Thread Diameter:** 0.500 inches Thready Qty Per Inch (tpi): 20 **Shoulder Shape:** Round first shoulder **Special Features:** Undercut under head 3/32 w by 0.610 in dia.; undercut under shoulder 3/32 in min and 0.434 in maximum dia.; 1/16 inby 45 degrees chamfer on thread end Material: Steel comp 3135 or steel comp 8640 or steel comp 8740 **Material Specification:** Qq-s-624 federal specification all material responses **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure: Demilitarization:**