## NSN 5306-01-045-3666

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-045-3666 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.298 inches and 0.348 inches **Fastener Length:** Between 0.620 inches and 0.650 inches **Head Style:** Dished hexagon **Head Height:** Between 0.110 inches and 0.125 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Shoulder Diameter:** 0.202 inches first shoulder and 0.203 inches first shoulder **Shoulder Length:** 0.302 inches first shoulder and 0.322 inches first shoulder **Hole Diameter:** Between 0.070 inches and 0.080 inches **Thread Diameter:** 0.190 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch **Hole Configuration Style:** Hexagon corners **Shoulder Shape:** Round first shoulder Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response or ams 5737 assn standard single material response **Surface Treatment: Passivate Thread Series Designator:** 

Unjf

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Specification Data	Spe	ecifica	ition	Data:
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80205-nas6303 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0