NSN 5306-01-235-8307

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-235-8307 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.680 inches and 0.730 inches **Fastener Length:** Between 2.252 inches and 2.282 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.425 inches and 0.445 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Extended Washer Diameter:** Between 0.740 inches and 0.750 inches **Extended Washer Thickness:** Between 0.089 inches and 0.109 inches **Shoulder Diameter:** 0.4677 inches first shoulder and 0.4682 inches first shoulder **Shoulder Length:** 1.552 inches first shoulder and 1.572 inches first shoulder **Hole Diameter:** Between 0.050 inches and 0.060 inches **Thread Diameter:** 0.437 inches **Hole Quantity:**

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon longitudinal hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

NSN 5306-01-235-8307

Shoulder Bolt - Page 2 of 2

A003b0



Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: