NSN 5306-01-209-9301

Shoulder Bolt - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/5306-01-209-9301

AeroBase Group

3a **Thread Direction: Right-hand Thread Length:** Between 0.589 inches and 0.639 inches Fastener Length: Between 2.974 inches and 3.004 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.378 inches and 0.398 inches Width Between Flats: Between 0.429 inches and 0.449 inches **Extended Washer Diameter:** Between 0.639 inches and 0.649 inches **Extended Washer Thickness:** Between 0.081 inches and 0.101 inches Shoulder Diameter: 0.4052 inches and 0.4057 inches first shoulder Shoulder Length: 2.365 inches and 2.385 inches first shoulder Hole Diameter: Between 0.050 inches and 0.060 inches **Thread Diameter:** 0.375 inches **Hole Quantity:** 4 Hole Type: Drilled Thready Qty Per Inch (tpi): 24 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 5306-01-209-9301

Shoulder Bolt - Page 2 of 2



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:

A003b0