NSN 5306-01-144-2194

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-144-2194 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.589 inches and 0.639 inches **Fastener Length:** Between 3.349 inches and 3.379 inches **Head Style:** Spline extended washer **Head Height:** Between 0.327 inches and 0.347 inches **Extended Washer Diameter:** Between 0.691 inches and 0.701 inches **Extended Washer Thickness:** Between 0.044 inches and 0.064 inches **Shoulder Diameter:** 0.4052 inches first shoulder and 0.4057 inches first shoulder **Shoulder Length:** 2.740 inches first shoulder and 2.760 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.106 inches first hole and 0.111 inches first hole **Head Minor Diameter:** Between 0.448 inches and 0.455 inches **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 3.126 inches first hole and 3.166 inches first hole **Shoulder Shape:** Round first shoulder Material: Steel comp xm-13 **Material Specification:** Ams5629 assn standard single material response **Surface Treatment:**

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A003b0