## NSN 5306-01-628-5844

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-628-5844 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.468 inches **Fastener Length:** Between 1.360 inches and 1.390 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.485 inches and 0.500 inches Width Between Flats: 0.562 inches **Extended Washer Diameter:** Between 0.428 inches and 0.438 inches **Extended Washer Thickness:** Between 0.182 inches and 0.192 inches **Shoulder Diameter:** 0.427 inches and 0.438 inches first shoulder **Shoulder Length:** 0.182 inches and 0.192 inches first shoulder **Hole Diameter:** 0.055 inches **Thread Diameter:** 0.250 inches **Hole Quantity:** Hole Type: Drilled **Nonstandard Thread Pitch Diameter:** +0.2243 to 0.2268 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 200000 pounds per square inch **Hole Configuration Style:** Double hexagon flats **Shoulder Shape:** Round first shoulder **Product Name:** 

Bolt, 12 point flange head, 0.0312 oversize, 200 ksi ftu, cres

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Fiig: A003b0



Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
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