

NSN 5306-00-843-4888 Shoulder Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-843-4888 **Thread Direction:** Right-hand Thread Length: 0.300 inches Fastener Length: 2.370 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.365 inches and 0.385 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.490 inches and 0.510 inches **Extended Washer Thickness:** Between 0.070 inches and 0.080 inches **Shoulder Diameter:** 0.302 inches first shoulder and 0.304 inches first shoulder **Shoulder Length:** 2.065 inches first shoulder and 2.075 inches first shoulder **Hole Diameter:** 0.063 inches **Thread Diameter:**

0.250 inches

Hole Quantity:

4

Hole Type:

Drilled

Nonstandard Thread Pitch Diameter:

+0.2213/+0.2238 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Shoulder Shape:

Round first shoulder

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

NSN 5306-00-843-4888 Shoulder Bolt - Page 2 of 2



Precious Material:
Silver
Surface Treatment:
Silver
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0