NSN 5306-00-497-1367

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-497-1367 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.464 inches and 0.474 inches **Fastener Length:** Between 1.392 inches and 1.422 inches **Head Style:** Dished hexagon **Head Height:** Between 0.156 inches and 0.171 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Shoulder Diameter:** 0.326 inches first shoulder and 0.327 inches first shoulder **Shoulder Length:** 0.928 inches first shoulder and 0.948 inches first shoulder **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unjf

Specification Data:

80205-nas2905 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-00-497-1367

Shoulder Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.