## NSN 5306-00-972-3963



Shoulder Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-972-3963 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.640 inches **Fastener Length:** 3.096 inches **Head Style:** Round w/wrench flats **Head Diameter:** 1.750 inches **Head Height:** 0.250 inches Width Between Flats: 1.500 inches **Shoulder Diameter:** 1.2465 inches first shoulder and 1.2470 inches first shoulder **Shoulder Length:** 2.456 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.141 inches first hole **Thread Diameter:** 0.875 inches Thready Qty Per Inch (tpi): 14 Hardness Rating: 46.0 rockwell c and 49.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 2.956 inches first hole **Shoulder Shape:** Round first shoulder **Product Name:** Navy special project **Special Features:** Min thickness of silver plate to be 0.0002 on threaded area Material: Steel

**Material Specification:** 

Mil-s-8949 military specification single material response

**Precious Material:** 

Silver

## NSN 5306-00-972-3963

Shoulder Bolt - Page 2 of 2

Mil-std (military Standard):

Mil-s-8949 spec.



Surface Treatment:
Silver
Surface Treatment Specification:
Ams 2410 assn standard single treatment response
Test Data Document:
81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A003b0