NSN 5306-00-003-0576

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-003-0576 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.319 inches and 0.329 inches **Fastener Length:** 1.528 inches **Head Style:** Hexagon **Head Height:** 0.140 inches Width Between Flats: Between 0.679 inches and 0.690 inches **Shoulder Diameter:** 0.4356 inches first shoulder and 0.4362 inches first shoulder **Shoulder Length:** 1.199 inches first shoulder and 1.209 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.077 inches first hole and 0.082 inches first hole **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 46.0 rockwell c and 49.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 1.407 inches first hole and 1.417 inches first hole **Shoulder Shape:** Round first shoulder Material: Steel comp d6ac **Material Specification:** Mil-s-8949 military specification single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Mil-c-8837, type 2, class 1 military specification single treatment response **Thread Series Designator:** Unjf

Shelf Life:

N/a

NSN 5306-00-003-0576

Shoulder Bolt - Page 2 of 2



	ι	Jn	it	Of	Measure:
--	---	----	----	----	----------

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-8949 spec.