NSN 5306-01-120-4342



Shoulder Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-120-4342 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.090 inches **Fastener Length:** 4.290 inches **Head Style:** Flat chamfer **Head Diameter:** 1.250 inches **Head Height:** 0.400 inches **Shoulder Diameter:** 0.869 inches first shoulder and 0.870 inches first shoulder **Shoulder Length:** 2.720 inches first shoulder **Thread Diameter:**

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Aatn

Shoulder Shape:

Round first shoulder

Special Features:

Square protrusion on thd end 0.290 in. Lg by 0.490 in. Wide

Material:

Steel comp 4140 or stainless steel

Material Specification:

Mil-s-5626 military specification 1st material response or ams5659 assn standard 2nd material response

Surface Treatment:

Chromate

Surface Treatment Specification:

Qq-c-320, cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

NSN 5306-01-120-4342

Shoulder Bolt - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.