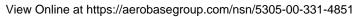
## NSN 5305-00-331-4851

Shoulder Screw - Page 1 of 2

3a





### **Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.443 inches and 0.510 inches Fastener Length: Between 0.828 inches and 0.875 inches **Head Style:** Flat countersunk undercut **Head Diameter:** Between 0.501 inches and 0.506 inches **Head Height:** Between 0.0652 inches and 0.0672 inches **Shoulder Diameter:** 0.2641 inches first shoulder and 0.2651 inches first shoulder Shoulder Length: 0.264 inches first shoulder and 0.286 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): **Countersink Angle:** 100.0 degrees Shoulder Shape: Round first shoulder **Special Features:** Furnished with one rubber o ring Material: Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 4130 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response Surface Treatment:

Cadmium and chromate

#### **Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

#### **Thread Series Designator:**

Unf

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#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

