

NSN 5305-01-358-9591 Shoulder Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-01-358-9591 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.418 inches and 0.438 inches **Fastener Length:** 1.000 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.419 inches and 0.438 inches **Head Height:** Between 0.209 inches and 0.219 inches **Shoulder Diameter:** 0.3085 inches first shoulder and 0.3105 inches first shoulder **Shoulder Length:**

0.567 inches first shoulder and 0.577 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

40000 pounds per square inch

Shoulder Shape:

Round first shoulder

Product Name:

Screw, shoulder

Material:

Nickel alloy 400

Material Specification:

Qq-n-281, cl a federal specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-21472 spec.