NSN 5305-01-247-3701

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-247-3701 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.491 inches and 0.541 inches **Fastener Length:** Between 1.001 inches and 1.031 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.752 inches and 0.762 inches **Shoulder Diameter:** 0.3896 inches first shoulder and 0.3901 inches first shoulder **Shoulder Length:** 0.490 inches first shoulder and 0.510 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Shoulder Shape:** Round first shoulder **Special Features:** Internal hexagon socket on threaded end 0.1582 in. To 0.1617 in. Width across flats Material: Steel comp xm-13 **Material Specification:** Ams5629 assn standard single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:**

Unjf

Shelf Life:

N/a

NSN 5305-01-247-3701

Shoulder Screw - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A003b0