## NSN 5305-01-144-3090

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-144-3090 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.285 inches **Fastener Length:** 0.405 inches **Head Style:** Hexagon **Head Height:** 0.093 inches Width Between Flats: 0.375 inches **Shoulder Diameter:** 0.245 inches first shoulder and 0.250 inches first shoulder **Shoulder Length:** 0.150 inches first shoulder **Internal Drive Style:** W/o internal drive **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 34.0 rockwell c and 39.0 rockwell c **Shoulder Shape:** Round first shoulder Material: Steel comp 4130 **Material Specification:** Mil-s-6758 military specification single material response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No

## NSN 5305-01-144-3090

Shoulder Screw - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.