## NSN 5306-01-317-3997



Shoulder Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-317-3997 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.240 inches and 0.260 inches **Fastener Length:** Between 0.872 inches and 0.892 inches **Head Style:** Dee **Head Diameter:** Between 0.402 inches and 0.404 inches **Head Height:** Between 0.053 inches and 0.073 inches **Shoulder Diameter:** 0.3113 inches second shoulder and 0.3115 inches second shoulder **Shoulder Length:** 0.565 inches second shoulder and 0.570 inches second shoulder **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 24 **Hardness Rating:** 36.0 rockwell c and 42.0 rockwell c **Shoulder Shape:** Round second shoulder **Special Features:** 0.148 in. Min through 0.168 in. Maximum dia. By 0.052 in. Min through 0.072 in. Maximum length undercut beneath second shoulder; finish coat all surfaces with solid film lubricant per mil-I-46010 Material: Steel comp 630 **Material Specification:** Aisi assn standard single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35, type 1, 2 or 3 federal specification single treatment response **Thread Series Designator:** Unc

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N/a

Shelf Life:

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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