NSN 5306-01-316-2433

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-316-2433 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.740 inches and 0.750 inches **Fastener Length:** 1.000 inches **Head Style:** Hexagon extended washer **Head Height:** Between 0.376 inches and 0.445 inches Width Between Flats: Between 0.612 inches and 0.625 inches **Extended Washer Diameter:** Between 0.850 inches and 0.890 inches **Extended Washer Thickness:** Between 0.070 inches and 0.115 inches **Shoulder Diameter:** 0.500 inches first shoulder **Shoulder Length:** 0.250 inches first shoulder and 0.260 inches first shoulder **Thread Diameter:** 0.437 inches Thready Qty Per Inch (tpi): 20 **Shoulder Shape:** Round first shoulder Material: Steel **Material Specification:** Sae j429, gr8 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 ty2 cl3 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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