NSN 5306-00-679-9829

Ribbed Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-679-9829 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.094 inches and 1.250 inches **Fastener Length:** 2.500 inches **Head Style:** Pan no. 2 **Head Diameter:** 0.938 inches **Head Height:** 0.281 inches **Shoulder Diameter:** 0.677 inches first shoulder and 0.687 inches first shoulder **Shoulder Length:** 0.750 inches first shoulder **Rib Major Diameter:** Between 0.677 inches and 0.687 inches Rib Length: 0.688 inches Distance From Largest Diameter Of Bearing Surface Of Head To Ribs: 0.062 inches **Rib Minor Diameter:** Between 0.651 inches and 0.656 inches **Rib Quantity:** 40 **Thread Diameter:** 0.625 inches **Features Provided:** Casehardened Thready Qty Per Inch (tpi): 18 **Hardness Rating:** 30.0 rockwell c and 35.0 rockwell c **Shoulder Shape:** Ribbed first shoulder Material: Steel comp 1340 or steel comp 4140 or steel comp 5140 or steel comp 8640

Surface Treatment: Cadmium

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Surface ⁻	Treatment S	Specification:
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Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0