## NSN 5306-01-144-6273



Ribbed Shoulder Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-144-6273 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.175 inches **Fastener Length:** Between 0.280 inches and 0.320 inches **Head Style:** Flat chamfer **Head Diameter:** 0.188 inches **Head Height:** Between 0.030 inches and 0.070 inches **Shoulder Diameter:** 0.130 inches first shoulder and 0.134 inches first shoulder **Shoulder Length:** 0.030 inches first shoulder and 0.075 inches first shoulder **Rib Major Diameter:** Between 0.130 inches and 0.134 inches **Rib Length:** Between 0.030 inches and 0.075 inches Distance From Largest Diameter Of Bearing Surface Of Head To Ribs: 0.015 inches **Rib Quantity:** 50 **Thread Diameter:** 0.112 inches Thready Qty Per Inch (tpi): 40 **Shoulder Shape:** Ribbed first shoulder **Special Features:** Straight knurl Material: Copper alloy 342 or copper alloy 353

**Material Specification:** 

Qq-b-626 federal specification all material responses

**Surface Treatment:** 

Copper and tin and zinc

**Surface Treatment Specification:** 

F-207 fscm 80009 mfr ref single treatment response

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Thread	<b>Series</b>	Designator:

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0