NSN 5306-01-150-9780

Ribbed Shoulder Bolt - Page 1 of 2

Thread Direction:

Right-hand

View Online at https://aerobasegroup.com/nsn/5306-01-150-9780



Thread Length: 1.320 inches Fastener Length: Between 2.530 inches and 2.590 inches Head Style: Flat chamfer **Head Diameter:** Between 0.970 inches and 1.060 inches **Head Height:** Between 0.250 inches and 0.280 inches Shoulder Diameter: 0.805 inches second shoulder Shoulder Length: 0.380 inches second shoulder **Rib Major Diameter:** Between 0.648 inches and 0.656 inches **Rib Length:** 0.380 inches Distance From Largest Diameter Of Bearing Surface Of Head To Ribs: 0.440 inches **Rib Quantity:** 30 **Thread Diameter:** 0.562 inches Nonstandard Thread Pitch Diameter: +0.5224/+0.5254 inches Thready Qty Per Inch (tpi): 18 Hardness Rating: 72.5 rockwell superficial 15-n and 80.5 rockwell superficial 15-n **Shoulder Shape:** Round first shoulder Material: Steel **Material Specification:** Sae j429 (gr 5) assn standard all material responses Surface Treatment: Phosphate **Surface Treatment Specification:**

Ps no 328 fscm 09386 mfr ref single treatment response

NSN 5306-01-150-9780

Ribbed Shoulder Bolt - Page 2 of 2



Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0