NSN 5307-00-207-8643

Fiig: A051a0



Plain Stud - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5307-00-207-8643 **Thread Class:** 3a nut thread **Thread Pitch Diameters:** +0.2854/+0.2869 inches stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.620 inches stud thread and 0.740 inches stud thread **Overall Length:** 1.350 inches **Distance From Cotter Pin Hole Centerline To Nut End:** 0.110 inches first hole **Cotter Pin Hole Diameter:** 0.065 inches first hole and 0.072 inches first hole Thready Qty Per Inch (tpi): 24 nut thread **Hardness Rating:** Between 28.0 rockwell c and 34.0 rockwell c **Thread Size:** 0.312 inches stud thread Material: Steel comp 8640 **Material Specification:** Sae assn standard single material response **Surface Treatment:** Cadmium **Thread Series Designator:** Uns stud thread Shelf Life: N/a **Unit Of Measure: Demilitarization:** No