## NSN 5307-00-678-3523

Fiig: A051a0



Plain Stud - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5307-00-678-3523 **Thread Class:** 3a nut thread **Thread Pitch Diameters:** +0.3475/+0.3491 inches stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.820 inches stud thread **Overall Length:** 2.000 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:** 0.375 inches stud thread Material: Steel comp 4140 or steel comp 8640 or steel comp 8740 **Material Specification:** Astm a322 assn standard all material responses or astm a331 assn standard all material responses **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416, type 1, cl 3 federal specification single treatment response **Thread Series Designator:** Uns stud thread Shelf Life: N/a **Unit Of Measure: Demilitarization:** No