NSN 5307-00-678-3516

Plain Stud - Page 1 of 1

Fiig: A051a0



View Online at https://aerobasegroup.com/nsn/5307-00-678-3516 **Thread Class:** 3a nut thread **Thread Pitch Diameters:** +0.3435/+0.3451 inches stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.750 inches nut thread and 0.880 inches nut thread **Overall Length:** 3.250 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 8740 or steel comp 8640 **Material Specification:** Qq-s-624 federal specification all material responses **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416, type 1, cl 3 federal specification single treatment response **Thread Series Designator:** Unf nut thread Shelf Life: N/a **Unit Of Measure: Demilitarization:** No