## NSN 5307-01-330-7208

Shouldered Stud - Page 1 of 1

No Fiig: A051a0



View Online at https://aerobasegroup.com/nsn/5307-01-330-7208 **Thread Class:** 2a stud thread **Thread Direction:** Right-hand stud thread Thread Length: 1.000 inches nut thread **Shoulder Diameter:** Between 1.243 inches and 1.253 inches **Shoulder Length:** 3.125 inches **Overall Length:** 6.120 inches **Distance From Cotter Pin Hole Centerline To Nut End:** 0.250 inches first hole **Cotter Pin Hole Diameter:** 0.188 inches first hole Thready Qty Per Inch (tpi): 10 nut thread **Thread Size:** 0.750 inches stud thread Material: Steel comp 4140 or steel comp 4142 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 and chromate or zinc and chromate **Surface Treatment Specification:** Qq-p-416 ty2 cl2 federal specification 1st treatment response or astm b633 fe/zn5 assn standard 2nd treatment response Style Designator: Shouldered **Thread Series Designator:** Unc stud thread Shelf Life: N/a **Unit Of Measure: Demilitarization:**