## NSN 5307-01-179-3777

Shouldered Stud - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5307-01-179-3777 **Thread Class:** 3a stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.750 inches nut thread and 0.810 inches nut thread Shoulder Diameter: Between 0.428 inches and 0.448 inches **Shoulder Length:** Between 0.060 inches and 0.070 inches **Overall Length:** 2.205 inches **Nut End Shank Length:** Between 0.260 inches and 0.270 inches **Distance From Cotter Pin Hole Centerline To Nut End:** 1.205 inches first hole and 1.225 inches first hole **Cotter Pin Hole Diameter:** 0.066 inches first hole and 0.074 inches first hole Thready Qty Per Inch (tpi): 28 stud thread **Thread Size:** 0.250 inches stud thread **Surface Finish:** 63.0 microinches shoulder bearing surface **Nut End Shank Diameter:** Between 0.304 inches and 0.313 inches Material: Nickel alloy 718 **Style Designator:** Shouldered **Thread Series Designator:** Unif stud thread Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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