## NSN 5307-00-560-0744

Shouldered Stud - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5307-00-560-0744 **Thread Class:** 3a stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.750 inches stud thread Shoulder Diameter: Between 0.331 inches and 0.355 inches **Shoulder Length:** Between 0.170 inches and 0.210 inches **Overall Length:** Between 5.935 inches and 5.955 inches **Nut End Shank Length:** Between 1.125 inches and 1.155 inches Thready Qty Per Inch (tpi): 24 nut thread **Hardness Rating:** Between 26.0 rockwell c and 32.0 rockwell c **Thread Size:** 0.312 inches stud thread **Special Features:** Shank diameter 0.245 in. Min, 0.240 in. Max Material: Steel comp 8740 **Material Specification:** Ams 7456 assn standard single material response **Surface Treatment:** Cadmium **Thread Series Designator:** Unf nut thread Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A051a0