NSN 5307-01-176-8744

Shouldered Stud - Page 1 of 1

Fiig: A051a0



View Online at https://aerobasegroup.com/nsn/5307-01-176-8744 **Thread Class:** 2a stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.040 inches stud thread **Shoulder Length:** 0.094 inches **Overall Length:** 0.590 inches **Distance Across Flats:** 0.250 inches Thready Qty Per Inch (tpi): 40 stud thread **Thread Size:** 0.112 inches stud thread **Special Features:** Heat treatment quench and temper rockwell c 23-32; thread relief of 0.015 radius 2 places Material: Steel comp 1030 or steel comp 1045 **Material Specification:** Astm-a576 assn standard single material response or astm-a108 assn standard single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416, type ii, cl3 federal specification single treatment response **Style Designator:** Shouldered **Thread Series Designator:** Unc stud thread Shelf Life: N/a **Unit Of Measure: Demilitarization:** No