## NSN 5307-00-156-1249

**Fiig:** A051a0



Plain Stud - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5307-00-156-1249 **Thread Pitch Diameters:** +0.2208/+0.2221 inches stud thread **Thread Direction:** Right-hand stud thread Thread Length: 0.780 inches stud thread **Overall Length:** 2.880 inches **Distance From Cotter Pin Hole Centerline To Nut End:** 0.090 inches first hole **Cotter Pin Hole Diameter:** 0.074 inches first hole and 0.081 inches first hole Thready Qty Per Inch (tpi): 28 nut thread Hardness Rating: Between 26.0 rockwell c and 38.0 rockwell c **Thread Size:** 0.250 inches stud thread Material: Steel comp 4037 or steel comp 8735 or steel comp 8740 **Material Specification:** Ams 6300 assn standard 1st material response or ams 6320 assn standard 2nd material response or ams 6322 assn standard 3rd material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Ams 2400 assn standard single treatment response **Thread Series Designator:** Unf nut thread Shelf Life: N/a **Unit Of Measure: Demilitarization:** No