NSN 5320-01-475-8414

Solid Rivet - Page 1 of 1

Fiig: A040a0



View Online at https://aerobasegroup.com/nsn/5320-01-475-8414 Fastener Length: 1.000 inches **Head Style:** Universal **Head Height:** Between 0.080 inches and 0.090 inches **Shank Diameter:** Between 0.186 inches and 0.191 inches **Shank Style:** Straight **Head Major Diameter:** Between 0.356 inches and 0.394 inches Minimum Yield Strength: 85000 pounds per square inch **Product Name:** Rivet, solid universal head, a286, corrosion resistant steel **Special Features:** Shear strength at room temp 85, 000 psi to 95, 000 psi as heat treated; 90, 000 psi after driving; solution treat and partially precipitation heat treat after heading as follows, heat at 1650 deg. F for 25 minutes and oil quench; age at 1250 degrees f to 1350 degrees f for 30 to 90 minutes to meat shear requirements; air cool Material: Iron alloy 660 **Material Specification:** Ams5737 assn standard single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response Shelf Life: N/a **Unit Of Measure: Demilitarization:** No