## NSN 3040-01-276-8279

Shouldered Shaft - Page 1 of 1

**Fiig:** A23200



View Online at https://aerobasegroup.com/nsn/3040-01-276-8279 First End Style: Internal threaded **End Similarity:** Not identical Second End Style: External threaded **Overall Length:** Between 28.100 inches and 28.141 inches First End Diameter: Between 0.9800 inches and 0.9900 inches First End External Thread Length: 1.922 inches First End Internal Thread Length: Between 0.495 inches and 0.505 inches **Second End Diameter:** Between 0.9880 inches and 0.9980 inches Step Quantity: 5 **Largest Step Diameter:** Between 3.4260 inches and 3.4270 inches **Special Features:** Yfirst end has a 0.5133 in. Min.-0.5223 in. Max. Hole 1.030 in. Min.-0.109 in. Max. Deep tapped 0.800 in. Min.Deep for a 0.500 in. Nom.-20unf-2b helical coil insert; second shaft end is threaded at 1.000-12unf-2a; a 0.141 in. Min.-0.151 in. Max. Dia. Hole runs through the second shaft end 0.531 in. Min.-0.630 in. Max. From the shaft end; spline inner and outer race is steelalloy; astm-a322; hot rolled or astm-a331; cold finished 4150. Ball bearing spline is to be a coupling which permits translation while subject to reactive torque loads; the device shall cons1st of mating inner and outer races containing concave axial races and a complement of bearing balls; the balls provide the only physical contact between the inner and outer races Shelf Life: N/a **Unit Of Measure: Demilitarization:** No