NSN 3010-00-273-4105

Shaft Coupling Half - Page 1 of 1

A521x0

Mil-s-853 spec.

Mil-std (military Standard):



View Online at https://aerobasegroup.com/nsn/3010-00-273-4105 **Body Style:** Flexible keyway insert type, through bore **Overall Length:** Between 0.9588 inches and 0.9788 inches **Outside Diameter:** Between 1.740 inches and 1.760 inches **Bore Diameter:** Between 0.4988 inches and 0.4990 inches **Bore Length:** 0.7810 inches **Bore Shape:** Straight **Features Provided:** Keyway and counterbore **Special Features:** Hub end of flange chamfered 5/32" by 45 deg., center line of bore keyway to be located w/center line of keys within 0.010" measured at 1" radius; distance from bore centerline to body keying facility bottom/top: 0.625" nom.; body keying facility dep/ht: 0.1775" min., 0.1975" max.; body keying facility wd: 0.6873" min., 0.6875" max.; keying facility qty: 1; distance from center of bore to bottom of keyway: 0.3230" nom.; counterbore location: coupling end; hub od: 0.740" min., 0.760" max.; thread provision: unthreaded; keyway wd: 0.1245" min., 0.1250" max.; flange thickness: 0.490" min., 0.510" max.; counterbore dep.: 0.156" nom.; counterbore dia.: 1.250" nom. Material: Steel **Material Specification:** Mil-s-853, ships class 6, type a military specification single material response Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: