NSN 4810-01-283-6814

Valve Disk - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4810-01-283-6814 **Shank Diameter:** 0.090 inches **Tip Diameter:** 0.091 inches **Overall Height:** 2.190 inches **End Application:** F-16c/d block40/60 aircraft common Flange Seat To Disk End Height: 1.540 inches **Under Flange Height:** 0.632 inches Seat Angle: 30.0 degrees **Special Features:** Passivate per mil-s-5002; heat treat 175/155 ksi per mil-h-6875; item is a double seat valve; 1st end seat has diameter of 0.250 in.; 1st end diameter 0.375 in.; 2nd end tip diameter meter 0.091 in.; 2nd end seat angle 30 deg; 2nd end under-flange height-0.482 in.; 2nd end flange seat to disk end height 1.690 in.; 2nd end seat inside diameter 0.190 in.; 2nd end seat outside dia0.281 in.; 2nd end diameter 0.310 in. Material: Steel comp 630 **Material Specification:** Ams 5643, comp 630, 17-4ph assn standard single material response **Style Designator: Poppet Fsc Application Data:** Valve assembly engine electronic control shutoff-fuel, p/n2831158 Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A539y0