## NSN 5360-01-130-3765

Compression Helical Spring - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5360-01-130-3765 **Inside Diameter:** 0.203 inches **End Style:** E4 spring end, squared and ground both ends **Bore Diameter:** 0.310 inches **Spring Free Length:** 0.605 inches **Accommodated Rod Diameter:** 0.195 inches **Coil Quantity:** 8 1/2 **Spring Solid Length:** 0.374 inches **Spring Solid Outside Diameter:** 0.306 inches **Coil Helix Direction:** Right-hand or left-hand **Spring Deflection Rate:** Between 48.000 pounds per inch and 52.000 pounds per inch **Spring Free Outside Diameter:** 0.302 inches **Special Features:** Max stress 146000 psi; stress at working Ig 58000 psi; deflection Ig 0.120 in.; 1.26 wahl factor; 5.860 mean diameter to wire diameter index; all characteristics data proprietary Material: Stainless steel **Material Specification:** Comp 17-7ph, cond c, armco steel corporation mfr ref single material response or e-66, type 17-7ph, moog inc mfr ref single material response or 17-7ph, armco steel corporation mfr ref single material response or 17-7-h, cond c, cold drawn, armco steel corporation mfr ref single material response **Style Designator:** Cylindrical **Supplementary Features:** Heat treat/stress relieve per mil-h-6875 Shelf Life: N/a **Unit Of Measure:** 

Fiig: A02900

No

**Demilitarization:**