

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 lg 58000 psi; deflection lg 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:

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Demilitarization:

No

Fiig:

A02900