

View Online at <https://aerobasegroup.com/nsn/5360-00-174-4951>

**Inside Diameter:**

2.470 inches

**End Style:**

Spring end, squared and ground both ends

**Spring Free Length:**

5.100 inches

**Coil Quantity:**

5.7

**Load Rating:**

Between 3135.000 pounds and 3465.000 pounds

**Coil Helix Direction:**

Right-hand

**Spring Deflection Rate:**

Between 3135.000 pounds per inch and 3465.000 pounds per inch

**Spring Free Outside Diameter:**

4.030 inches

**Criticality Code Justification:**

Feat

**Spring Length Under Load:**

4.050 inches

**Special Features:**

Design analysis; nuclear hardness critical

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Hardened

**Surface Treatment:**

Paint

**Surface Treatment Specification:**

Bms10-53, the boeing co mfr ref single treatment response

**Style Designator:**

Cylindrical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A02900