

View Online at <https://aerobasegroup.com/nsn/5360-01-121-4751>

Inside Diameter:

0.606 inches

End Style:

Full loop both ends

Stock Diameter:

0.142 inches

Spring Free Length:

5.640 inches

Coil Quantity:

15

Design Type:

Mainspring

Load Rating:

Between 5.500 pounds and 143.000 pounds

Coil Helix Direction:

Right-hand

Spring Deflection Rate:

Between 98.500 pounds per inch and 102.500 pounds per inch

Spring Free Outside Diameter:

0.890 inches

Hook Radius:

0.195 inches both ends

End Angular Relationship:

Ends parallel one to other

Spring Length Under Load:

Between 5.640 inches and 6.970 inches

Coil To Hook Inside Length:

1.580 inches both ends

Functional Description:

Mainspring

Material:

Steel comp 631

Material Specification:

Ams 5673 assn standard single material response

Style Designator:

Cylindrical

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A02900