Compression Helical Spring - Page 1 of 1



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Inside Diameter:

1.760 inches

End Style:

E4 spring end, squared and ground both ends

End Application:

C130p aircraft

Spring Free Length:

8.500 inches

Coil Quantity:

15

Spring Solid Length:

2.500 inches

Spring Solid Outside Diameter:

Between 1.950 inches and 1.980 inches

Coil Helix Direction:

Right-hand

Spring Deflection Rate:

1.875 pounds per inch

Spring Free Outside Diameter:

Between 1.950 inches and 1.980 inches

Special Features:

Make from 0.106 diameter music wire; to support 11.25 plus or minus 1 pound at 2.50 length; spring to work in 2.00 inch hole; permanent

set not to exceed .10 inches

Material:

Steel uns k08500

Material Specification:

Qq-w-470 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, class 1, type 1 military specification single treatment response

Style Designator:

Cylindrical

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A02900

Mil-std (military Standard):

Mil-c-8837 spec.