

DIMENSIONS ARE IN INCHES

NOTES:

1. MATERIAL: STEEL, WIRE, CORROSION-RESISTANT, QQ-W-423, FORM II, COMP 302, SPRING TEMPER.
2. WIRE CROSS SECTION SHALL BE  $.015 \pm .003 \times .030 \pm .003$ .
3. SPRING SHALL HAVE 8.5 TURNS, BOTH ENDS SHALL HAVE 3/4 TURN SQUARED.
4. THE LENGTH BETWEEN POINTS A AND B IS COMPRESSIBLE SOLID UNDER A 1-POUND LOAD.
5. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE .005.
6. SHEET 2 IS IDENTICAL WITH SHEET 1 EXCEPT THAT DIMENSIONS ARE IN MILLIMETERS.
7. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS.

THIS IS A DESIGN STANDARD AND SHALL NOT BE USED AS A PART NUMBER.

NOTE:

CERTAIN PROVISIONS (IDENTIFIED BY \*) OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT NATO STANAG 4006. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED WHICH WILL EFFECT OR VIOLATE THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY WILL TAKE APPROPRIATE RECONCILIATION ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS, INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES, IF REQUIRED.

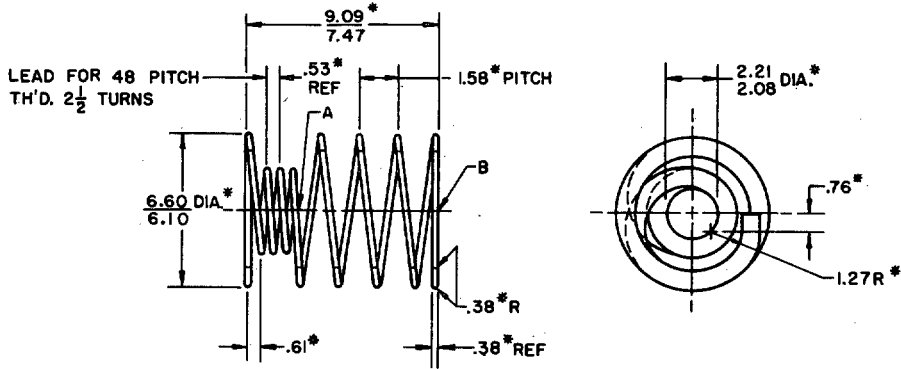
(A) ENTIRE STANDARD REVISED

REVIEW ACTIVITIES: ARMY-GL,EL; NAVY-MC  
USER ACTIVITIES:

This military standard has been approved by the Department of Defense and is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

APPROVED 14 APRIL 1966 REVISED (A) 3 NOVEMBER 1966

P.A. ARMY-AT Other Cost NAVY-YD AF-62	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
		SPRING, HELICAL, COMPRESSION SPARK PLUG CABLE TERMINAL (OTHER THAN AIRCRAFT)	MS 51014
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1	OF 2



DIMENSIONS ARE IN MILLIMETERS

NOTES:

1. MATERIAL: STEEL, WIRE, CORROSION-RESISTANT, QQ-W-423, FORM II, COMP 302, SPRING TEMPER.
2. WIRE CROSS SECTION SHALL BE  $.38 \pm .08 \times .76 \pm .08$ .
3. SPRING SHALL HAVE 8.5 TURNS, BOTH ENDS SHALL HAVE 3/4 TURN SQUARED.
4. THE LENGTH BETWEEN POINTS A AND B IS COMPRESSIBLE SOLID UNDER A .45 KILOGRAM LOAD.
5. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE .13.
6. SHEET 1 IS IDENTICAL WITH SHEET 2 EXCEPT THAT DIMENSIONS ARE IN INCHES.
7. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS.

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NOTE:

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(A) ENTIRE STANDARD REVISED

APPROVED 14 APRIL 1966 REVISED (A) 3 NOVEMBER 1966

P. A. ARMY-AT Other Cust NAVY-YD AF-82	INTERNATIONAL INTEREST	SPRING, HELICAL, COMPRESSION; SPARK PLUG CABLE TERMINAL (OTHER THAN AIRCRAFT)	MILITARY STANDARD <b>MS 51014</b>
	PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 2

REVIEW ACTIVITIES: ARMY-GL, EL; NAVY-MC  
USER ACTIVITIES:

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