

INCH-POUND

MIL-W-22759E  
SUPPLEMENT 1  
31 December 1990

# MILITARY SPECIFICATION

## WIRE, ELECTRICAL, FLUOROPOLYMER-INSULATED COPPER OR COPPER ALLOY

This supplement forms a part of Military Specification  
MIL-W-22759E, dated 31 December 1990

### SPECIFICATION SHEETS

- MIL-W-22759/1 - Wire, Electrical, Fluoropolymer-Insulated, TFE and TFE-Coated-Glass, Silver-Coated Copper Conductor, 600-Volt
- MIL-W-22759/2 - Wire, Electrical, Fluoropolymer-Insulated, TFE and TFE-Coated-Glass, Nickel-Coated Copper Conductor, 600-Volt
- MIL-W-22759/3 - Wire, Electrical, Fluoropolymer-Insulated, TFE-Glass-TFE, Medium Weight, Nickel-Coated Copper Conductor, 600-Volt
- MIL-W-22759/4 - Wire, Electrical, Fluoropolymer-Insulated, TFE-Glass-FEP, Medium Weight, Silver-Coated Copper Conductor, 600-Volt
- MIL-W-22759/5 - Wire, Electrical, Fluoropolymer-Insulated, Abrasion Resistant Extruded TFE, Silver-Coated Copper Conductor, 600-Volt
- MIL-W-22759/6 - Wire, Electrical, Fluoropolymer-Insulated, Abrasion Resistant Extruded TFE, Nickel-Coated Copper Conductor, 600-Volt
- MIL-W-22759/7 - Wire, Electrical, Fluoropolymer-Insulated, Abrasion Resistant Extruded TFE, Medium Weight, Silver-Coated Copper Conductor, 600-Volt
- MIL-W-22759/8 - Wire, Electrical, Fluoropolymer-Insulated, Abrasion Resistant Extruded TFE, Medium Weight, Nickel-Coated Copper Conductor, 600-Volt

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- MIL-W-22759/9 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Silver-Coated Copper Conductor, 1,000-Volt
- MIL-W-22759/10 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Nickel-Coated Copper Conductor, 1,000-Volt
- MIL-W-22759/11 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Silver-Coated Copper Conductor, 600-Volt
- MIL-W-22759/12 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Nickel-Coated Copper Conductor, 600-Volt
- MIL-W-22759/13 - Wire, Electrical, Fluoropolymer-Insulated, FEP-PVF<sub>2</sub>, Medium Weight, Tin-Coated Copper Conductor, 600-Volt
- MIL-W-22759/14 - Wire, Electrical, Fluoropolymer-Insulated, FEP-PVF<sub>2</sub>, Light Weight, Tin-Coated Copper Conductor, 600-Volt
- MIL-W-22759/15 - Wire, Electrical, Fluoropolymer-Insulated, FEP-PVF<sub>2</sub>, Light Weight, Silver-Coated High Strength Copper Alloy Conductor, 600-Volt
- MIL-W-22759/16 - Wire, Electrical, Fluoropolymer-Insulated, Extruded ETFE, Medium Weight, Tin-Coated Copper Conductor, 600-Volt, 150°C
- MIL-W-22759/17 - Wire, Electrical, Fluoropolymer-Insulated, Extruded ETFE, Medium Weight, Silver-Coated High Strength Copper Alloy Conductor, 600-Volt, 150°C
- MIL-W-22759/18 - Wire, Electrical, Fluoropolymer-Insulated, Extruded ETFE, Light Weight, Tin-Coated Copper Conductor, 600-Volt, 150°C
- MIL-W-22759/19 - Wire, Electrical, Fluoropolymer-Insulated, Extruded ETFE, Light Weight, Silver-Coated High Strength Copper Alloy Conductor, 600-Volt, 150°C
- MIL-W-22759/20 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Silver-Coated High Strength Copper Alloy Conductor, 1000-Volt
- MIL-W-22759/21 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Nickel-Coated High Strength Copper Alloy Conductor, 1000-Volt

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- MIL-W-22759/22 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Silver-Coated High Strength Copper Alloy Conductor, 600-Volt
- MIL-W-22759/23 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Nickel-Coated High Strength Copper Alloy Conductor, 600-Volt
- MIL-W-22759/24 through MIL-W-22759/27 - Canceled, 23 April 1980
- MIL-W-22759/28 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Polyimide Coated, Silver-Coated Copper Conductor, 600-Volt
- MIL-W-22759/29 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Polyimide Coated, Nickel-Coated Copper Conductor, 600-Volt
- MIL-W-22759/30 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Polyimide Coated, Silver-Coated High Strength Copper Alloy Conductor, 600-Volt
- MIL-W-22759/31 - Wire, Electrical, Fluoropolymer-Insulated, Extruded TFE, Polyimide Coated, Nickel-Coated High Strength Copper Alloy Conductor, 600-Volt
- MIL-W-22759/32 - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Lightweight, Tin-Coated Copper, 150°C, 600-Volt
- MIL-W-22759/33 - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Lightweight, Silver-Coated High Strength Copper Alloy, 150°C, 600-Volt
- MIL-W-22759/34 - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Normal Weight, Tin-Coated Copper, 150°C, 600-Volt
- MIL-W-22759/35 - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Normal Weight, Silver-Coated High Strength Copper Alloy, 150°C, 600-Volt
- MIL-W-22759/41 - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Normal Weight, Nickel-Coated Copper, 200°C, 600-Volt
- MIL-W-22759/42 - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Normal Weight, Nickel-Coated High Strength Copper Alloy, 200°C, 600-Volt

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- MIL-W-22759/43C - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Normal Weight, Silver-Coated Copper, 200°C, 600-Volt
- MIL-W-22759/44A - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Light Weight, Silver-Coated Copper, 200°C, 600-Volt
- MIL-W-22759/45A - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Light Weight, Nickel-Coated Copper, 200°C, 600-Volt
- MIL-W-22759/46A - Wire, Electrical, Fluoropolymer-Insulated, Cross-linked Modified ETFE, Light Weight, Nickel-Coated High Strength Copper Alloy, 200°C, 600-Volt

Preparing Activity:

Navy - AS

Agent:

DLA - IS

(Project 6145-1152)