

MIL-T-24270B(SH)  
 SUPPLEMENT 1  
 2 September 1983

MILITARY SPECIFICATION

THERMOWELLS FOR THERMOMETERS AND ELECTRICAL  
 TEMPERATURE SENSORS  
 GENERAL SPECIFICATION FOR

This supplement forms a part of Military Specification MIL-T-24270B, dated 2 September 1983, and is approved for use by all Departments and Agencies of the Department of Defense.

SPECIFICATION SHEETS

- MIL-T-24270/1(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 2 Inches, Connection - Socket Weld or Socket Brazed, 3/4-Inch NPS.
- MIL-T-24270/2(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 2-3/32 Inches, Connection - Socket Weld or Socket Brazed, 3/4-Inch NPS.
- MIL-T-24270/3(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 4 Inches, Connection - Socket Weld or Socket Brazed, 3/4-Inch NPS.
- MIL-T-24270/4(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 4-3/32 Inches, Connection - Socket Weld or Socket Brazed, 3/4-Inch NPS.
- MIL-T-24270/7(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 5-1/2-Inches or 3-1/2-Inches, Connection - Butt Weld.
- MIL-T-24270/12(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 2 Inches, Connection - Socket Weld or Socket Brazed, 1-1/8-Inch O.D.
- MIL-T-24270/13(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 4 Inches, Connection - Socket Weld or Socket Brazed, 1-1/8-Inch O.D.
- MIL-T-24270/18(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - As Required, Connection - Butt Weld.
- MIL-T-24270/21(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 2 Inches, Bore - 1/4-Inch, Connection - O-Ring 1-5/16 - 12 UNS-2A.
- MIL-T-24270/22(SH) - Thermowells for Thermometers and Electrical Temperature Sensors; Insertion Length - 2 Inches, Bore - 3/8-Inch, Connection - O-Ring Seal 1-5/16 - 12 UNS-2A.
- MIL-T-24270/25(SH) - Thermowell, Adaptor, Thermowell Extension, For Use With Bimetallic Temperature Indicators.

Preparing activity:  
 Navy - SH

FSC 6685