NSN 6635-01-644-0998

Material Strength Tester - Page 1 of 1



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Scale Quantity:
24
Product Name:
Fatigue to failure tester
Special Features:
Meets astm d4482; computer connected with a usb port; control and collect data from up to three units with one computer; failure determined
by photo sensor switches; frequency 100 cpm; extension ratio 1.6 to 2.4; temperature rt; width 72.4 cm; height 63.5 cm; depth 67.3 cm;
electrical 110 vac/60 hz or 220 vac/50 hz 20-amp; options sample mold; dumbbell die cutter; extension cycling fatigue; geometric mean
fatigue life; fatigue life as a function of extension ratio and/or strain energy
Functional Description:
Determines the fatigue life of elastomeric compounds in tension. Device records number of cycles applied to each speciman before sample
is destroyed by fatigue
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T134-m