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SCALE

UNLESS OTHERWISE SPECIFIED TOLERANCES TO BE:
METRIC ± 13mm
INCHES ± 005"
ANGULAR ±2°

▲(O) INDICATES CRITICAL DIMENSION OR FEATURE



METRIC(mm)
INCHES

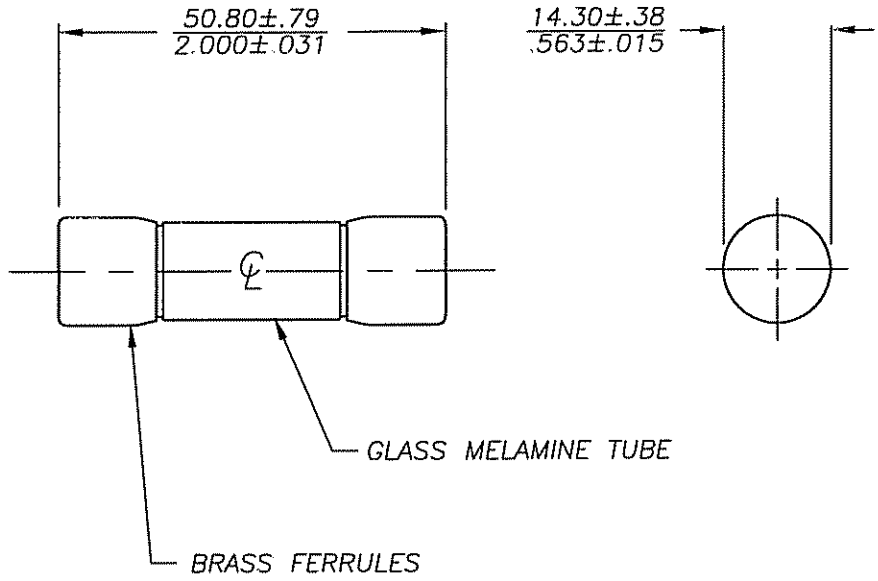
Ⓓ REVISED & REDRAWN

DATE 9-26-03
NO KAX 1/2-30
TITLE FUSE
SUP NO KAX 1/2-30
DATED 3-27-80
DWG JG
CK
ENG
CHANGE D
SB03297

COOPER Bussmann
St. Louis, MO 63178

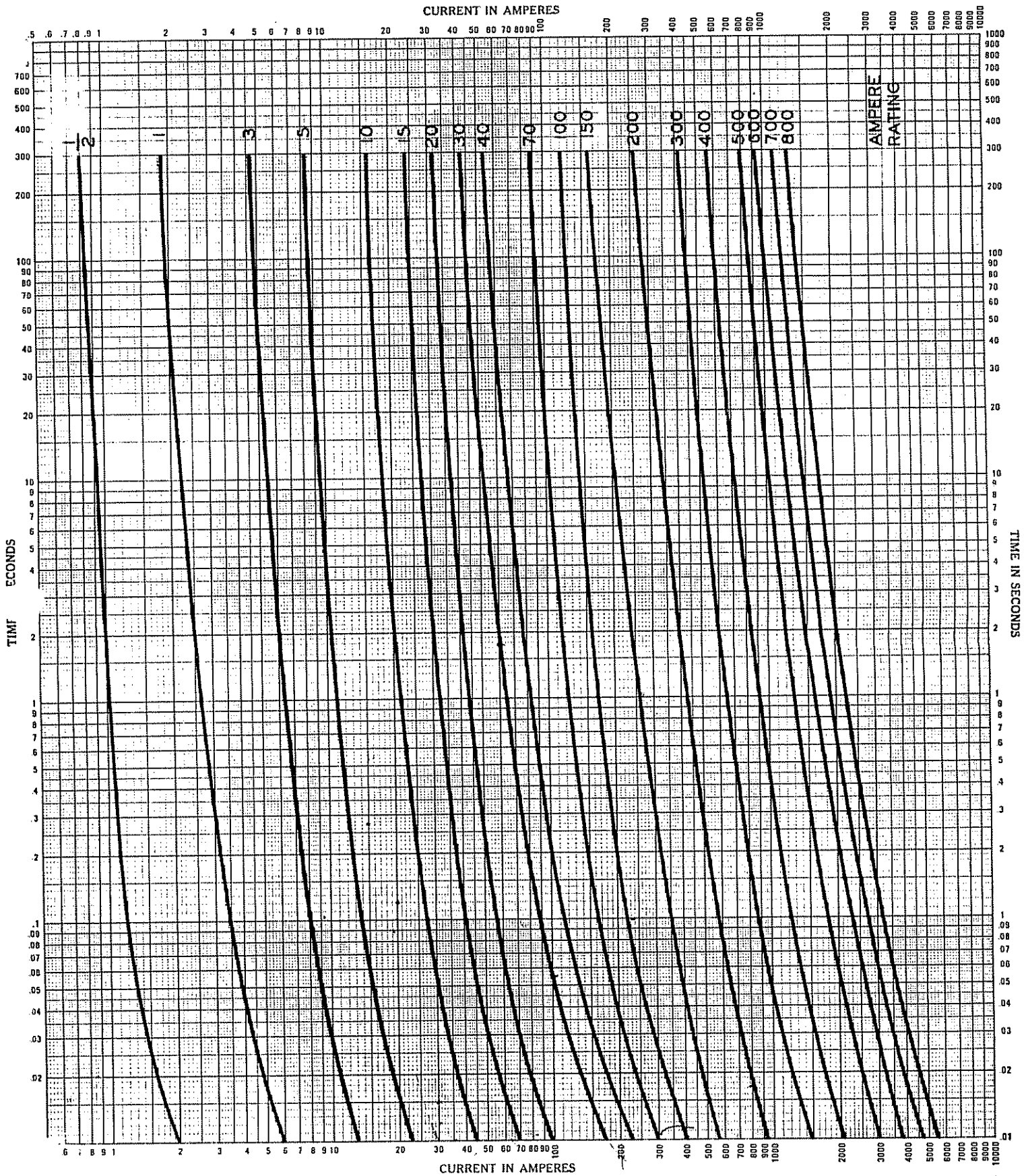
DISTRIBUTION 54144
56 J

CUSTOMER PRINT




DESIGNED TO:
CARRY 100% OF RATING INDEFINITELY.
OPEN AT 120% AND 180% OF RATING WITHIN 1,000 SECONDS.
OPEN AT 250% OF RATING WITHIN 1 SECOND.

UNCONTROLLED COPY




TOTAL CLEARING TIME-CURRENT CHARACTERISTIC CURVES

BUSSMANN MFG. DIVISION
McGraw Edison Co. St. Louis, Mo 63107

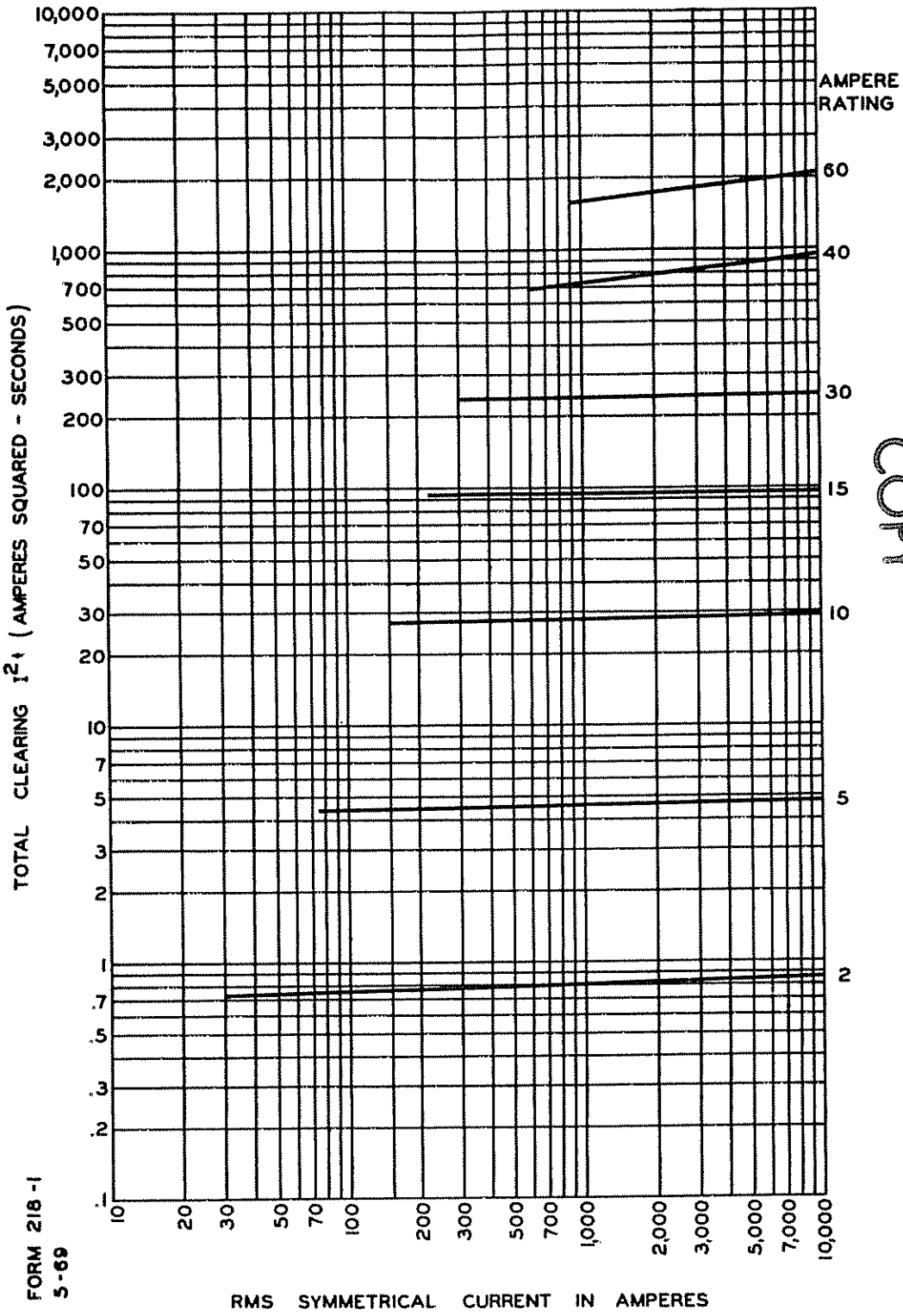
For KAX TRON Fuse Links In

BASIS FOR DATA Standards Dated

1. Tests made at Volts a-c at p-f, Starting at 25C with no initial load
2. Curves are plotted to Test points so variations should be

No 50685
Date 8-16-75

| | |
|---|---|
| Type Fuse: | KAX |
| Test Voltage: | 250 RMS |
| Frequency: | 60 Hz |
| Power Factor: | Between 40% - 60% |
| Arcing Angle: | Within 30° prior to normal frequency peak voltage |




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Total Clearing Ampere Squared Seconds
vs.
Available Fault Current