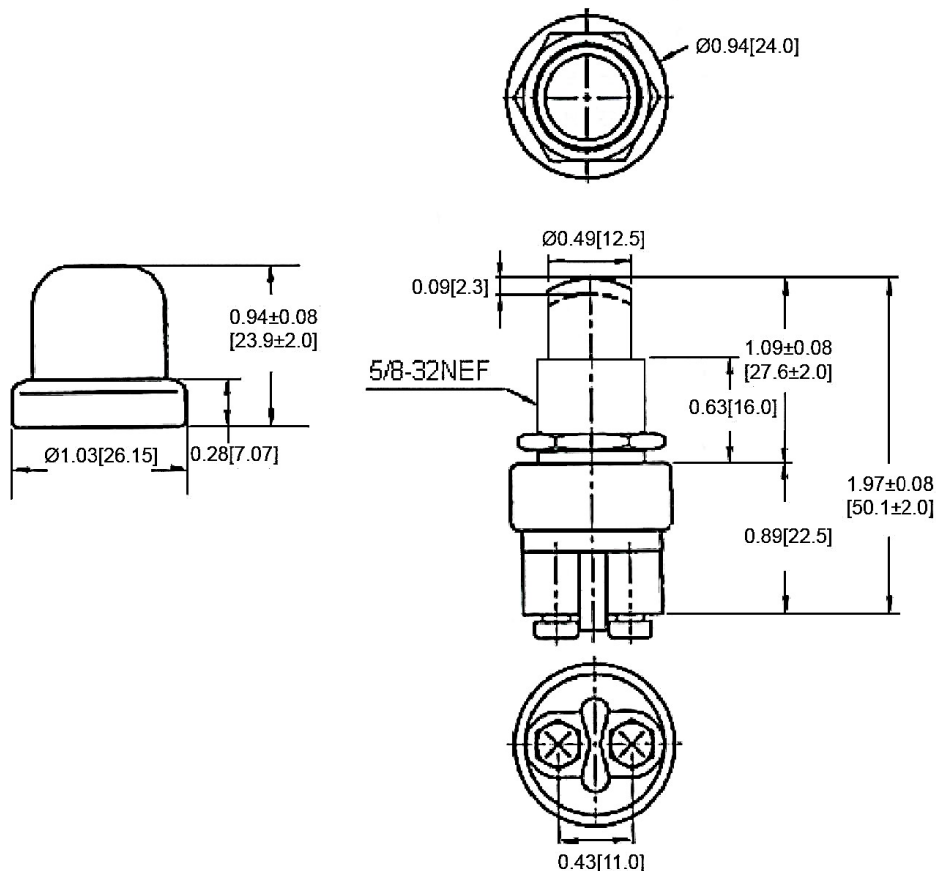
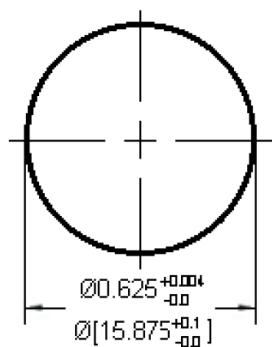


Mechanical Dimensions: Inches [mm]

Tolerances ± 0.012 [0.3] Unless Otherwise Specified



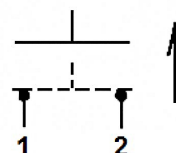
Mounting Hole



Thickness: 0.1 [4.0] max

Circuit Diagram

2P SPST OFF-(ON)



Electrical Specifications

Rating	60A 12VDC; 20A 24VDC
Contact Resistance	50m ohm Max.
Insulation Resistance	DC 500V 100M ohm Min
Dielectric Strength	AC 1500V 1 minute
Operation Temperature	-20°C ~ 85°C

Material Specifications

Frame	Heavy duty die cast construction
Cover	Rubber boot seal (Black EPDM material)
Terminals	Copper alloy (Brass)

Starter Switch

SB-1B-DC-3-B



Rev	Date of issue	Revision Notes	Designed	Approved
C	01-17-25	Initial Drawing	RC	OF