

View Online at <https://aerobasegroup.com/nsn/5935-00-118-7862>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Electrical Insulation Feature:**

Insulated completely

**Identification Code Color:**

Gray

**Body Style:**

Threaded bushing mounted

**Overall Length:**

Between 0.850 inches and 0.910 inches

**Mounting Bushing Length:**

Between 0.425 inches and 0.445 inches

**Body Length:**

Between 0.620 inches and 0.640 inches

**Overall Diameter:**

Between 0.280 inches and 0.340 inches

**Bushing Accommodation Hole Shape:**

Round w/flat

**Maximum Voltage Rating In Volts:**

1500.0 dc

**Accommodated Finger Type:**

Test prod single finger

**Finger Accommodation Diameter:**

0.094 inches and 0.114 inches single finger

**Finger Accommodation Length:**

0.600 inches and 0.660 inches single finger

**Bushing Thru-hole Accommodation Length:**

Between 0.224 inches and 0.244 inches

**Bushing Thru-hole Accommodation Width:**

Between 0.240 inches and 0.260 inches

**Current Rating In Amps:**

5.0

**Mounting Facility Type And Quantity:**

1 bushing

**Thready Qty Per Inch (tpi):**

32

**Thread Size:**

0.164 inches

**Terminal Type:**

Turret

**Material:**

Ceramic insulator

**Material:**

Plastic polycarbonate cap

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact

**Surface Treatment:**

Gold contact

**Thread Series Designator:**

Unc

**Specification Data:**

06481-952494 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A03400