

View Online at <https://aerobasegroup.com/nsn/5935-00-105-7421>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Electrical Insulation Feature:**

Insulated completely

**Identification Code Color:**

Orange

**Body Style:**

Threaded bushing mounted

**Overall Length:**

Between 0.922 inches and 1.000 inches

**Mounting Bushing Length:**

Between 0.375 inches and 0.438 inches

**Body Length:**

Between 0.500 inches and 0.672 inches

**Overall Diameter:**

0.406 inches

**Bushing Accommodation Hole Shape:**

Round

**Maximum Voltage Rating In Volts:**

2000.0 ac

**Accommodated Finger Type:**

Test prod single finger

**Finger Accommodation Diameter:**

0.080 inches single finger

**Finger Accommodation Length:**

0.500 inches single finger

**Bushing Thru-hole Accommodation Diameter:**

0.250 inches

**Current Rating In Amps:**

5.0

**Mounting Facility Type And Quantity:**

1 bushing

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

32

**Thread Size:**

0.250 inches

**Terminal Type:**

Tab, solder lug

**Material:**

Copper alloy terminal

**Material:**

Plastic polyamide insulator

**Precious Material And Location:**

Spring contact surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold spring

**Surface Treatment:**

Gold spring

**Test Data Document:**

81349-mil-c-39024 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unef

**Specification Data:**

81349-mil-j-39024 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A03400