# NSN 5930-01-334-9746

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View Online at https://aerobasegroup.com/nsn/5930-01-334-9746

## Thread Class: 2a single mounting facility

Thread Length:

0.437 inches single mounting facility

## Hazardous Locations/environmental Protection:

Explosion proof

## **Overall Length:**

3.975 inches

## First Flat Length:

0.250 inches single actuator

## Flat Height:

0.216 inches single actuator

## Shaft Diameter:

0.250 inches single actuator

## Shaft Length:

0.437 inches single actuator

## **Overall Diameter:**

Between 1.000 inches and 1.306 inches

## Nonturn Device Radius:

0.375 inches at 3: 00 o'clock

## Individual Section Quantity:

7

## Nonturn Device Type:

Tab at 3: 00 o'clock

## **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

## Switch Contact Basic Design:

Nonpile-up symmetrical

## **Pole Quantity:**

1 each section front

## **Throw Quantity:**

10 each section rear

## **Mounting Method:**

Threaded bushing single mounting facility

## **Thread Size:**

0.375 inches single mounting facility

## Contact Voltage Rating In Volts:

28.0 dc at sea level

## **Rotor Through Connection Quantity:**

1 each section

## Switch Actuator Indexing Position Quantity:

10 single actuator

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Shaft Type:

Round, flatted single actuator

## Criticality Code Justification:

Feat

## Terminal Type:

Tab, solder lug

## **Contact Switching Action:**

Breaks before makes each section rear

#### **Switch Actuator Positioning Increment:**

36.0 degrees single actuator

#### **Detent Rotational Torque Range:**

+1.000/+4.500 inch-pounds single actuator

#### **Contact Load Current Rating:**

250.0 milliamperes inductive load dc at sea level and 1.3 amperes resistive load dc at sea level

#### **Special Features:**

Weapon system essential

#### Style Designator:

Tap, circular, bushing mount

#### **Test Data Document:**

81349-mil-s-3786 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 single mounting facility

#### **Specification Data:**

81349-mil-s-3786/4 government specification

#### Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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