

View Online at <https://aerobasegroup.com/nsn/5930-00-059-2598>

Thread Class:

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

Overall Length:

3.000 inches

Overall Height:

2.094 inches

Overall Width:

2.030 inches

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

1.000 inches single actuator

Overall Diameter:

2.094 inches

Individual Section Quantity:

3

Operating Temperature Range:

-65.0 to 85.0 degrees celsius

End Application:

An/fps-85

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

4 each section front

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

30.0 dc at sea level

Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section front

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

1.0 amperes resistive load dc at sea level

Special Features:

T.O.31p1-2fps85-64

Style Designator:

Circular wafer, 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A052b0