# NSN 5930-01-110-7095

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Th	read	C	ass:

3a single pressure connection

#### **Thread Length:**

0.550 inches single pressure connection

#### Hazardous Locations/environmental Protection:

Oiltight

#### **Overall Length:**

Between 2.500 inches and 3.000 inches

#### **Overall Diameter:**

0.890 inches

#### **End Application:**

1055-01-092-0596

#### **Pressure Switch Type:**

Gage

#### Width Across Flats:

0.750 inches

## **Operating Tempurature Rating:**

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

## **Mounting Method:**

Terminal

## **Features Provided:**

Hermetically sealed case and electrical access port

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

20 single pressure connection

### **Contact Action Stimulus:**

Increase

## **Proof Pressure:**

4500.00 pounds per square inch

#### **Thread Size:**

0.438 inches single pressure connection

## **Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

## **Sensing Element Burst Pressure:**

7500.00 pounds per square inch

## **Terminal Type:**

Connector, receptacle

## **Contact Load Current Rating:**

5.0 amperes resistive load single voltage and 2.0 amperes inductive load single voltage

## **Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

#### **Contact Stimulus Rating:**

2000.00 actuation point pounds per square inch and 1800.00 deactuation point pounds per square inch and 200.00 differential point pounds per square inch

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## **Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

## **Pressure Connector Type:**

Flared, threaded external single connection

## **Test Data Document:**

81349-mil-s-9395 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:**

Unf single pressure connection

#### **Specification Data:**

81349-mil-s-9395/31 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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#### **Demilitarization:**

Yes - demil/mli

Fiig:

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