

View Online at <https://aerobasegroup.com/nsn/5930-01-439-4620>

**Thread Class:**

3b single threaded hole

**Thread Direction:**

Right-hand single pressure connection

**Overall Length:**

1.750 inches

**Overall Diameter:**

Between 0.795 inches and 0.820 inches

**End Application:**

Hercules c130j aircraft

**Operating Temperature Rating:**

Between -20.0 degrees fahrenheit and 275.0 degrees fahrenheit

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

20 single threaded hole

**Proof Pressure:**

373.00 pounds per square inch

**Thread Size:**

0.437 inches single threaded hole

**Terminal Type:**

Quick disconnect, male

**Contact Adjustability:**

Actuation point adjustable and deactuation point adjustable

**Contact Adjustment Range:**

+353.00/+373.00 actuation point pounds per square inch and +302.00/+322.00 deactuation point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 ac at sea level single voltage

**Extra Long Reference Number:**

20 ps 000 mm 363k 312k with gold plated contacts

**Special Features:**

0.250 inch female flare fitting with valve core deflator

**Media For Which Designed:**

Liquid

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf single threaded hole

**Reference Number Differentiating Characteristics:**

As differentiated by extra long reference number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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