

View Online at <https://aerobasegroup.com/nsn/4810-01-528-1278>

**Body Material:**

Steel, corrosion resisting

**Mounting Provision:**

Pin

**Bore Diameter:**

2.000 inches

**End Application:**

An/wld- (v) remote mine hunting system

**Compressed Length:**

15.160 inches

**Extended Length:**

17.785 inches

**Pressure Rating:**

3000.0 pounds per square inch

**Integral Valve Operation Method:**

Electric

**Design Characteristics:**

Double acting single cylinder

**Piston Rod End Similarity:**

Identical

**Mounting Type And Location:**

Trunnion both ends

**Port Location And Quantity:**

4 center section

**Port Style:**

Gasket seal single port

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.438 inches

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

20

**Port Pipe Thread Size:**

0.250 inches

**Port Thread Class:**

2b

**Product Name:**

Control surface actuator

**Special Features:**

Body and piston shaft material: 17-4ph h1025 iaw astm a564; cylinder housing passivated iaw astm a967, shaft to be hardened and chrome plated. Cylinder is furnished with 2 electrical cables 25 inches long, 18/3 awg shielded s.O. Cable, 4-pin plug p/n mink-4-ccp/l with molded strain relief. Cylinder supplied with spherical rod end bearings iaw sae-a514103-10, staked into both cylinder rod end and clevis iaw nas033 (or equivalent)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200