

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:

--

Demilitarization:

No

Fig:

A34200