## NSN 3040-01-185-8278

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-185-8278 **Body Material:** Steel First End Outside Diameter: 1.750 inches **Mounting Provision:** Pin **Tempurature Rating:** -10.0 degrees fahrenheit **Mounting Facility Length:** 1.000 inches **Overall Height:** 4.500 inches **Overall Width:** 4.500 inches **Bore Diameter:** 4.000 inches First End External Thread Length: 2.000 inches **Compressed Length:** 29.500 inches **Extended Length:** 52.500 inches **Pressure Rating:** 1000.0 pounds per square inch **Features Provided:** Cushioned stroke **Integral Valve Operation Method:** Hydraulic **Design Characteristics:** Single acting single cylinder First Piston Rod End Style: External threaded First Piston Rod End Thread Series Designator: Unf First Piston Rod End Thread Diameter: 1.250 inches First Piston Rod End Thready Qty Per Inch (tpi): 12 First Piston Rod End Thread Class:

2a

**First Piston Rod End Thread Direction:** 

Right-hand

## NSN 3040-01-185-8278

Linear Actuating Cylinder Assembly - Page 2 of 2



Mounting Type And Location:
Trunnion center section
Mounting Facility Diameter:
1.000 inches
Port Location And Quantity:
2 center section
Port Style:
Gasket seal
Port Thread Series Designator:
Unf
Port Thread Diameter:
0.875 inches
Port Thready Qty Per Inch (tpi):
14
Port Thread Class:
2b
Special Features:
Viton seals; w/ piston lipseal
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200