NSN 3040-01-406-6159

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-406-6159 **Body Material:** Aluminum First End Outside Diameter: 0.375 inches **Overall Height:** 1.500 inches **Overall Width:** 1.500 inches **Bore Diameter:** 1.125 inches First End External Thread Length: 0.875 inches **Compressed Length:** 6.438 inches **Extended Length:** 7.938 inches **Pressure Rating:** 150.0 pounds per square inch **Integral Valve Operation Method:** Pneumatic **Design Characteristics:** Single acting single cylinder First Piston Rod End Style: External threaded First Piston Rod End Thread Series Designator: Unc First Piston Rod End Thread Diameter: 0.375 inches First Piston Rod End Thready Qty Per Inch (tpi): 16 **First Piston Rod End Thread Class: First Piston Rod End Thread Direction:** Right-hand **Mounting Type And Location:** Flange both ends **Port Location And Quantity:** 1 piston rod end Port Style: Gasket seal

Port Thread Series Designator:

Npt

NSN 3040-01-406-6159

Fiig: A34200

Linear Actuating Cylinder Assembly - Page 2 of 2



Port Pipe Thread Size:
0.125 inches
Special Features:
Rod normally retracted by spring; spring force 15 lbs. At rest, 30 lbs. Full stroke; 6 mtg holes, 2 on each flange and 2 in body, all 0.203 in.ld;
lange dimensions 1.500 in.By 2.438 in.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No.