NSN 3040-00-225-3216

Linear Actuating Cylinder Assembly - Page 1 of 2



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Body	Mat	erial:	
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Steel, federal standard 66, aisi/sae 1015

First End Outside Diameter:

0.750 inches all working ends

Mounting Provision:

Unthreaded mounting holes

Tempurature Rating:

Not rated

Overall Height:

3.470 inches

Bore Diameter:

2.500 inches

Body Outside Diameter:

2.880 inches

First End External Thread Length:

0.750 inches all working ends

Compressed Length:

16.880 inches

Extended Length:

26.880 inches

Mounting Provision Arrangement Style:

Two hole

Pressure Rating:

3000.0 pounds per square inch

Design Characteristics:

Double acting single cylinder

First Piston Rod End Style:

External threaded all working ends

First Piston Rod End Thread Series Designator:

Unf all working ends

First Piston Rod End Thread Diameter:

0.750 inches all working ends

First Piston Rod End Thready Qty Per Inch (tpi):

16 all working ends

First Piston Rod End Thread Class:

2a all working ends

First Piston Rod End Thread Direction:

Right-hand all working ends

Mounting Type And Location:

Fork cylinder head end

Mounting Facility Diameter:

Between 0.500 inches and 0.505 inches

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Center To Center Distance Between Mounting Provisions: 1.250 inches **Port Location And Quantity:** 1 cylinder head end and 1 piston rod end Port Style: Gasket seal all ports **Port Thread Series Designator:** Unf all ports **Port Thread Diameter:** 0.562 inches all ports Port Thready Qty Per Inch (tpi): 18 all ports **Port Thread Class:** 2b all ports Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A34200