NSN 2590-01-007-5481

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2590-01-007-5481 **Body Material:** Aluminum alloy First End Outside Diameter: 0.375 inches **Mounting Provision:** Threaded mounting holes **Tempurature Rating:** Not rated **Overall Height:** 2.508 inches **Overall Width:** 2.493 inches **Bore Diameter:** 2.000 inches **Body Outside Diameter:** 2.260 inches **Longest Horizontal Distance Between Mounting Centers:** 3.100 inches **Longest Vertical Distance Between Mounting Centers:** 0.875 inches **Mounting Facility Thread Class:** 2b **Mounting Facility Thread Direction:** Right-hand First End External Thread Length: 0.850 inches **Compressed Length:** 9.904 inches **Extended Length:** 10.794 inches **Mounting Provision Arrangement Style:** Four hole rectangular **Pressure Rating:** Not rated **Mounting Facility Thread Series Designator: Mounting Facility Thread Diameter:** 0.312 inches Mounting Facility Thready Qty Per Inch (tpi):

Integral Valve Operation Method:

Pneumatic

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Design Characteristics:
Double acting single cylinder
First Piston Rod End Style:
External threaded
First Piston Rod End Thread Series Designator:
Unf
First Piston Rod End Thread Diameter:
0.375 inches
First Piston Rod End Thready Qty Per Inch (tpi):
24
First Piston Rod End Thread Class:
2a
First Piston Rod End Thread Direction:
Right-hand
Mounting Type And Location:
Flat center section
Mounting Facility Thread Length:
0.750 inches
Port Location And Quantity:
1 piston rod end
Port Style:
Gasket seal
Port Thread Series Designator:
Npt
Port Pipe Thread Size:
0.250 inches
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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