## NSN 3040-01-012-5844

Linear Actuating Cylinder Assembly - Page 1 of 2



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	View Online at https://aerobasegroup.com/nsn/3040-01-012-584
	Body Material:
	Steel, federal standard 66, aisi 304/sae 30304
	First End Outside Diameter:
	0.531 inches
	Mounting Provision:
	Unthreaded mounting holes and unthreaded mounting holes
	Bore Diameter:
	1.750 inches
	Overall Diameter:
	1.840 inches
	First End External Thread Length:
	0.750 inches
	Compressed Length:
	14.130 inches
	Extended Length:
	21.130 inches
	Mounting Provision Arrangement Style:
	Two hole err-100
	Pressure Rating:
	250.0 pounds per square inch
	Integral Valve Operation Method:
	Pneumatic
	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:
	0.500 inches
	First Piston Rod End Thready Qty Per Inch (tpi):
	20
	First Piston Rod End Thread Class:
	2a
	First Piston Rod End Thread Direction:
	Right-hand
	Mounting Type And Location:
	Flange cylinder head end
	Mounting Facility Diameter:
	0.500 inches
	Center To Center Distance Between Mounting Provisions

**Center To Center Distance Between Mounting Provisions:** 1.500 inches

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Port Location And Quantity:
1 piston rod end
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 Thread Class:
Port Tilleau Class.
2b
2b
2b Shelf Life:
2b Shelf Life: N/a
2b Shelf Life: N/a
2b Shelf Life: N/a Unit Of Measure:
2b Shelf Life: N/a Unit Of Measure: Demilitarization: