NSN 1650-00-446-9584

Linear Actuating Cylinder Assembly - Page 1 of 2



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Body Material:
Aluminum alloy, qq-a-367, comp 7075, t6
First End Outside Diameter:
0.968 inches
Inside Diameter:
0.250 inches
Mounting Provision:
Pin
Tempurature Rating:
Not rated
Mounting Facility Length:
0.656 inches
Overall Height:
2.850 inches
Overall Width:
4.125 inches
Bore Diameter:
1.877 inches
Body Outside Diameter:
2.312 inches
First End Hole Diameter:
0.375 inches
First End Thickness At Mounting Holes:
0.406 inches
Compressed Length:
6.688 inches
Extended Length:
9.500 inches
Pressure Rating:
3000.0 pounds per square inch
Integral Valve Operation Method:
Hydraulic
Design Characteristics:
Double acting single cylinder
First Piston Rod End Style:
Bearing type
Mounting Type And Location:
Trunnion cylinder head end
Mounting Facility Diameter:
1.500 inches

2 center section

Port Location And Quantity:

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Port Style:

Plain

Fsc Application Data:

Landing gear, steering system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A34200