NSN 1650-00-133-6270

Servocylinder - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1650-00-133-6270

Body Material:

Steel, mil-s-5000, comp 4340, cond a

First End Outside Diameter:

Unable to decode

Inside Diameter:

0.172 inches single port

Mounting Provision:

Unthreaded mounting holes

Outside Diameter:

0.774 inches 4th port

Tempurature Rating:

Not rated

Overall Height:

4.780 inches

Overall Width:

13.285 inches

Bore Diameter:

1.6865 inches

Seat Angle In Deg:

120.0

First End Hole Diameter:

Unable to decode

First End Thickness At Mounting Holes:

Unable to decode

Compressed Length:

27.250 inches

Extended Length:

39.750 inches

Mounting Provision Arrangement Style:

Two hole

Pressure Rating:

200.0 pounds per square inch

Integral Valve Operation Method:

Hydraulic

Design Characteristics:

Single acting twin cylinder

First Piston Rod End Style:

Bearing type

Mounting Type And Location:

Flange center section

Mounting Facility Diameter:

0.4995 inches

NSN 1650-00-133-6270

Servocylinder - Page 2 of 2



Center To Center Distance Between Mounting Provisions:

7.5015 inches

Port Location And Quantity:

2 center section

Port Style:

Gasket seal

Port Thread Series Designator:

Unjf

Port Thread Diameter:

0.5625 inches all ports

Port Thready Qty Per Inch (tpi):

20 single port

Port Thread Class:

3b

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A34200