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Linear Actuating Cylinder Assembly - Page 1 of 2 **Body Material:** Steel First End Outside Diameter: 0.500 inches all working ends **Tempurature Rating:** Not rated **Overall Height:** 2.113 inches **Overall Width:** 1.479 inches **Bore Diameter:** 0.875 inches Seat Angle In Deg: 60.0 all ports First End Hole Diameter: 0.062 inches all working ends Second End Hole Diameter: 0.562 inches all working ends First End Thickness At Mounting Holes: Any acceptable **Compressed Length:** 5.063 inches **Extended Length:** 6.257 inches **Pressure Rating:** 3000.0 pounds per square inch **Design Characteristics:** Double acting single cylinder First Piston Rod End Style: Bearing type all working ends **Piston Rod End Similarity:** Not identical Second Piston Rod End Style: Fork type (clevis) Err Default: Err default Second End Fork Width: Any acceptable Err Default: Err default Second End Fork Span Width:

1.194 inches all working ends



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:

0.438 inches all ports

Port Thready Qty Per Inch (tpi):

20 all ports

Port Thread Class:

3b all ports

Fsc Application Data:

Hydraulic system, aircraft

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A34200