NSN 3895-00-112-7874

Linear Actuating Cylinder Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/3895-00-112-7874



Body Material: Steel First End Outside Diameter: 3.000 inches Second End Outside Diameter: 3.250 inches **Mounting Provision:** Pin **Tempurature Rating:** Not rated **Mounting Facility Length:** 2.000 inches **Bore Diameter:** 3.500 inches **Overall Diameter:** 4.125 inches Seat Angle In Deg: Any acceptable First End Hole Diameter: 1.625 inches **Second End Hole Diameter:** 1.625 inches First End Thickness At Mounting Holes: 2.000 inches **Second End Thickness At Mounting Holes:** 2.000 inches **Compressed Length:** 20.812 inches **Extended Length:** 27.312 inches **Pressure Rating:** 1500.0 pounds per square inch **Integral Valve Operation Method:** Hydraulic **Design Characteristics:** Double acting single cylinder First Piston Rod End Style: Ring type Piston Rod End Similarity: Not identical **Second Piston Rod End Style:** Ring type

NSN 3895-00-112-7874

Linear Actuating Cylinder Assembly - Page 2 of 2



Mounting Type And Location:
Trunnion cylinder head end
Mounting Facility Diameter:
1.625 inches
Port Location And Quantity:
2 cylinder head end
Port Style:
Flare
Port Thread Series Designator:
Nptf
Port Pipe Thread Size:
0.375 inches
Shelf Life:
Shelf Life: N/a
N/a
N/a
N/a Unit Of Measure:
N/a Unit Of Measure: Demilitarization: