## NSN 3040-00-570-9478

**Body Material:** 

Bore Diameter: 4.625 inches

5.374 inches

Overall Diameter:

6.125 inches

14

**End Application:** 

**Body Outside Diameter:** 

Grumman aerospace corporation a-10 aircraft

First End External Thread Length:

**Second End External Thread Length:** 

2.062 inches all working ends

1.437 inches all working ends

Design Characteristics:

First End Outside Diameter:
1.250 inches all working ends
Second End Outside Diameter:
1.000 inches all working ends

Steel

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-570-9478

Single acting single cylinder
First Piston Rod End Style:
External threaded all working ends
First Piston Rod End Thread Series Designator:
Unf all working ends
First Piston Rod End Thread Diameter:
1.250 inches all working ends
First Piston Rod End Thready Qty Per Inch (tpi):
12 all working ends
First Piston Rod End Thread Class:
3a all working ends
First Piston Rod End Thread Direction:
Right-hand all working ends
Piston Rod End Similarity:
Not identical
Second Piston Rod End Style:
External threaded
Second Piston Rod End Thread Series Designator:
Unf
Second Piston Rod End Thread Diameter:
1.000 inches
Second Piston Rod End Thready Qty Per Inch (tpi):

## NSN 3040-00-570-9478

Linear Actuating Cylinder Assembly - Page 2 of 2



## Second Piston Rod End Thread Class: 3a Second Piston Rod End Thread Direction: Right-hand Port Location And Quantity: 1 cylinder head end and 1 piston rod end Port Style: Flare all ports Shelf Life: N/a Unit Of Measure: - Demilitarization: Yes - demil/mli

**Fiig:** A34200