

View Online at <https://aerobasegroup.com/nsn/1650-01-147-8411>

**Body Material:**

Aluminum alloy

**First End Outside Diameter:**

0.840 inches

**Inside Diameter:**

0.189 inches all ports and 0.195 inches all ports

**End Application:**

F101-ge-102 engine, b1-b acft

**First End Hole Diameter:**

Between 0.2495 inches and 0.2500 inches

**First End Thickness At Mounting Holes:**

Between 0.432 inches and 0.437 inches

**Compressed Length:**

8.280 inches

**Extended Length:**

10.290 inches

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Double acting single cylinder

**First Piston Rod End Style:**

Bearing type

**Mounting Type And Location:**

Bearing cylinder head end

**Port Location And Quantity:**

5 cylinder head end

**Port Style:**

Plain

**Special Features:**

Incl sensor w/2-phase motor: elec connector per m50tf3018, cl-b, ty -12-p9, sst body; assembly for inlet guide vane actuation

**Reference Number Differentiating Characteristics:**

As differentiated by source control no 9736m98

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A34200