

View Online at <https://aerobasegroup.com/nsn/3120-01-212-9313>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

1.6550 inches

**Bore Diameter:**

Between 0.1895 inches and 0.1900 inches

**Outer Member Outside Diameter:**

0.6800 inches

**Bore Center To Shank End Distance:**

1.3150 inches

**Outer Member Width:**

Between 0.2230 inches and 0.2330 inches

**Inner Member Width:**

Between 0.2790 inches and 0.2810 inches

**Shank Thread Length:**

Between 0.7440 inches and 0.8060 inches

**Static Radial Load Rating:**

3000 pounds

**Thread Diameter:**

0.250 inches

**Thready Qty Per Inch (tpi):**

28

**Hardness Rating:**

55.0 rockwell c and 62.0 rockwell c inner member

**Lubrication Feature:**

Self-lubricating liner inside diameter surface of rod end body

**Special Features:**

Keyway slot in shank

**Material:**

Steel comp 630 race insert

**Material Specification:**

Mil-s-5000 military specification single material response rod end body

**Surface Treatment:**

Passivate inner member

**Surface Treatment Specification:**

Qq-p-416 type 2, class 2 federal specification single treatment response rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unjf

**Specification Data:**

76301-st4-207 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0

**Mil-std (military Standard):**

Mil-s-5000 spec.