

View Online at <https://aerobasegroup.com/nsn/3120-00-407-4257>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

3.5000 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Outer Member Outside Diameter:**

Between 1.0300 inches and 1.0500 inches

**Bore Center To Shank End Distance:**

Between 2.9750 inches and 2.9850 inches

**Outer Member Width:**

Between 0.2760 inches and 0.2860 inches

**Inner Member Width:**

Between 0.3730 inches and 0.3750 inches

**Shank Thread Length:**

1.8000 inches

**Static Radial Load Rating:**

8750 pounds

**Thread Diameter:**

0.562 inches

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

18

**Hardness Rating:**

62.0 rockwell c race insert

**Special Features:**

Staking groove on race insert

**Material:**

Steel comp 631 race insert

**Material Specification:**

Mil-s-6758 comp 4130 cond f4 military specification 2nd material response rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0

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

Mil-s-6758 spec.